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TÜRKİYE CÜMHURİYETİ

MAARİF VEKİLLİĞİ

İSTANBUL KANDİLLİ RASATHANESİ

1937

(Temmuz, Ağustos, Eylûl)

Meteoroloji, Sismoloji ve Miknatis Rasatları

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İSTANBUL

MAARİF MATBAASI

I — Meteoroloji (Météorologie)

Cetvel, grafik ve işaretlerin izahları 5 numaralı mecmuada bulunduğundan tekrar azılmasına lüzum görülmemiştir.

Hadiselerin aylık seyirleri

TEMMNZ

Tazyik — 1/2 gecesi saat 1/30 da (752.6) mm. olmak üzere ayın mutlak asgarisinden eçen barometre tedricen yükselerek 4 üncü gün akşamı saat 22 de 760.6 mm. olmuşsa da ekrar düşerek 6 ncı gün akşamı 757.8 mm. asgariden geçmiş ve sekizinci gün 761 mm.ye ıkmıştır. 9 uncu gün öğleden sonra tekrar düşmeğe başlayarak 12 nci gün saat 3/15 te 52.8 mm. asgriden geçmiş, 14 üncü gün 759-8 mm.ye çıkmış ve 16 ncı güne kadar 758.5 e 759.5 mm. arasında oldukça muntazam devam etmiştir. 16 ncı gün saat beşten itibaren ükselerek 17 nci gün saat 8/30 da (761.8) mm. olmak üzere ayın mutlak azamisinden geçmiş, 8 inci gün 760 ile 761,5 mm. arasında devam etmiş, 19 uncu gün sabahından itibaren düş-ıeğe başlayarak 21 inci gün saat 4/30 da 753.8 mm. asgarî kıymeti almış ve 29 uncu üne kadar 754.7 ile 758.3 mm. arasında devam etmiştir. 29 uncu gün yükselmeğe başlamış 1 inci gün akşamı 759.5 mm. olmuştur. Nihaî udul (écarte extrême) 9.2 mm. dir.

Bu ayın vasatisi 757.3 mm. olup nâzımî (normal) [758.6 mm.] den 1.3 mm. eksiktir. 26 ıllık rasatlarda bu aydaki vasatilerin azamisi 1928 de 761.3, asgarisi de 1914 te 756.6 ım. dir.

Hararet derecesi — Bu ayın mutlak azamisi 10 uncu gün saat 13/20 de 33°.0, mutlak sgarisi de 14 üncü gün saat 3/30 da 15°.0 olup nihaî udul (écrarte extrême) 18°.0 dır. Bu yın vasatisi 23°8 olup nâzımî (normal) [22°.5] ten 1°.3 fazladır. Bu ayın azamiler vasatisi 8°.3 tür ki nâzîm [27°.2] den 1°.1 fazla, asgariler vasatisi de 19°.3 tür ki nâzımî [18°.4] en 0°.9 fazladır. 26 yıllık rasatlarda bu ay için mutlak azamî olarak 1916 yılı 6 ncı gün 9°.2 ve mutlak asgarî olarak ta 1933 yılı 6 ncı gün 9°.5 kaydedilmiştir.

Nisbî rutubet — Bu ayın asgarî rutubeti 10 uncu gün saat 13/10 da % 18 dir. Bu ayın asatisi %71 olup nâzımî [normal] [%71] e müsavidir. 26 yıllık rasatlarda bu aydaki vasa-lerin azamisi 1936 da % 80, asgarisi de 1929 da % 66 dır.

Teressübat — Bu ay içinde 4 gün yağmurlu geçmiş ve 10.7 mm. yağmur yağmıştır ki azımı [normal] [33.6 mm.]den 22.9 mm. eksiktir. 1928, 1932 ve 1917 senelerinde sırasile 0.0, .4 ve 0.8 mm. olmak üzere az yağmurlu temmuz aylarına tesadüf edilmiştir. 1936, 1926 e 1933 senelerinde de sırasile 135.0, 103.8, ve 68.7 mm. olmak üzere çok yağmurlu emmuz ayları da görülmüştür.

Şiddetli ve sürekli yağışlar

Gün	Miktarı	Zaman ve müddeti	Vasatî şiddeti	Azamî şiddeti	Azamî şiddetin müddet ve zamanı
	m. m.	h/m ilâ h/m	mm / min.	mm / min.	h/m ilâ h/m
3	2.6	1/00 — 1/20	0.13	0.25	1/00 — 1/08
	2.2	7/40 — 7/50	0.22	0.70	7/40 — 7/43
15	1.9	20/06 — 20/30	0.08	0.25	20/06 — 20/10

Fırtınalı günler: (*)

Gün	Devam fasılası h/m	h/m	Azamî sür'atı m/s	Cihetı
2	10/15 —	18/15	17	NNE, NE
4	15/30 —	19/00	14	NNE, NE
12	7/30 —	15/30	15	NNE
19	10/15 —	16/45	15	NE
20	14/00 —	18/00	14	NE
21	7/30 —	18/30	18	NE
30	15/45 —	18/00	13	NE

Toprağın hararet derecesi— 5, 10, 20 cm. derinliktekiler günün hararet tahavvülü tabl olarak değişmişlerdir. 50 cm. deki az tahavvül etmiştir. Bir ve iki metredekil mevsim seyrine uyarak gittikce yükselmişlerdir: Bir metredeki ay başında 20°.5 iken sonunda 22°.9, iki metredeki de ay başında 16°.7 iken ay sonunda 18°.5 olmuştur.

AĞUSTOS

Tazyik — 759.5mm. civarında seyreden barometre birinci gün öğleden sonra düşme başlayarak üçüncü gün saat 4/20 de [749.8] mm. olmak üzere ayın mutlak asgarisind geçmiş, 6 ncı gün 759.4 mm. olmuştur. 9 uncu gün akşamına kadar 757.5 ile 759 m arasında seyretmiş, 10 uncu gün 756 mm. asgarî kıymeti almış ve tedricen yükseler 13 üncü gün 761.3 mm.ye çıkmıştır. 14 üncü gün düşmeğe başlayarak 17 nci gün sa 15/30 da 750.2 mm. asgarî kıymetten geçerek 20 nci gün 760 mm. ye çıkmış, iki gün civarda seyrettikten sonra 22 nci gün öğleden itibaren düşmeğe başlamış 23/24 gece 753.4 mm. olmuş, 26 ncı güne kadar 753.5 ile 755.5 mm. arasında devam etmiştir. 26 n gün saat 19 dan itibaren yükselerek 29 uncu gün saat 10/30 da [764.5] mm. olmak üze ayın mutlak azamisinden geçmiş ve ayın sonuncu günü 756 mm. ye düşmüştür. Nihaî ud 14.7 mm. dir.

Bu ayın vasatisi 757.5 mm. olup nâzımî [759.1 mm.] den 1.6 mm. eksiktir. 27 yıllık r satlarda bu aydaki vasatilerin azamisi 1932 de 761.2 mm., asgarisi de 1912 de 757.2 mm. dir

Hararet derecesi — Bu ayın mutlak azamisi 2 nci gün saat 14/30 ve 15/30 da 34° mutlak asgarisi de 27 nci gün saat 1/30 da 15°.4 olup nihaî udul 19°.4 tür. Bu ayın vas tisi 23°.1 olup nâzımî [22°.6] dan 0°.5 fazladır. Bu ayın azamiler vasatisi 27°.7 dir ki nâzı [27°.3] den 0°.4 fazla, asgariler vasatisi de 18°.7 dir ki nâzımî [18°.5] ten 0°.2 fazladır. yıllık rasatlarda bu ay için mutlak azamî olarak 1928 yılı 6 ıncı gün 35°.8 ve mutl asgarî olarak ta 1930 yılı 31 inci gün 12°.9 kaydedilmiştir.

Nisbî rutubet — Bu ayın asgarî rutubeti 2 nci gün saat 14/15 te % 9 dur. ayın vasatisi % 71 olup nazımî [%71] e müsavidir. 27 yıllık rasatlarda bu aydaki vasa lerin azamisi 1918 de % 78, asgarisi de 1928 de % 62 dir.

Teressübat — Cetvevlinde görüldüğü üzere 8 gün yağmurlu geçmiş ve bu müdd zarfınua 83.5 mm. yağmur yağmıştır ki nazımî [36.9 mm.] den 46.6 mm. fazladır. 1917, 19 ve 1932 senelerinin bu ayında yağmur yağmamıştır. 1929, 1928 ve 1927 senelerinde sırasile 0.5, 0.6 ve 3.7 mm. olmak üzere az yağmurlu ağustos aylarına tesadüf edilmiş 1913, 1924 ve 1914 senelerinde de sırasile 177.1, 171.6 ve 143.8 mm. olmak üzere ç yağmurlu ağustos ayları görülmüştür.

Şiddetli ve sürekli yağışğlar

Gün	Miktarı m m.	Zaman ve müddeti h/m ilâ h/m	Vasatî şiddet mm/min.	Azamî şiddet mm/min.	Azamî şiddetin müddet ve zam h/m ilâ h/m
3	19.9	11/20 — 11/40	1.00	3.00	11/20 — 11/23
4	2.1	3/47 — 4/00	0.16	0.21	3/47 — 3/54
5	6.1	13/54 — 15/30	0.06	0.17	13/54 — 14/15
26	6.3	3/50 — 5/40	0.06	0.56	3/50 — 3/57
27	40.8	6/10 — 18/00	0.06	2.50	11/45 — 11/4

(*) Rüzgârın sür'atı 13 metreyi tecavüz ederse o gün fırtınalı gün itibar olunur.

Fırtınalı günler: (*)

Gün	Devam fasılası h/m — h/m	Azamî süratı m/s	Cihati
27	12/30 — 22/00	17	NW, NNW

Toprağın hararet derecesi — 5, 10, 20 cm. dekiler günün hararet tahavvülüne tabi arak değişmişlerdir. 50 cm. deki az değişmiştir. Bir metredeki mevsim seyrine tâbi arak yükselerek 23°.1 ye çıkmışken 4 üncü günden itibaren serin geçen havadan üteessir olmuş 22°.6 ye kadar düşmüş ve 16 ncı günden itibaren tekrar yükselmeğe ışlamış 25 inci gün 23°.2 yi bulmuştur. Mevsimin azamisi olan bu kıymeti üç gün muhazadan sonra düşmeğe başlamış ay sonunda 22°.2 olmuştur. İki metredeki mevsim seyrine arak yükselmesine devam etmiş, ay başında 18°.6 iken ay sonunda 19°.7 olmuştur ki evsimin azamî kıymetinden ibarettir.

EYLÛL

Tazyik — 756 mm. civarında seyretmekte iken birinci gün saat 16 dan itibaren ikselmeğe başlayan barometre 3 üncü gün saat 20/30 da 762.9 mm. azamı kıymetten çerek 4 üncü gün 758 mm. ye düşmüş, 5 inci gün akşamına kadsr 758 ile 759 mm. asında hemem hemen gayri mütehavvil devam ettikten sonra yükselmeğe başlamış, nci gün saat 10/20 de 764.0 mm. azamiden geçmiş ve yavaş yavaş düşerek 10 uncu gün 6.4 mm. olmuştur. Bundan sonra yükselerek 12 nci gün 761.2 mm. ye kadar çıkmışsa da krar düşmüş, 13 üncü gün saat 19/15 te [755.6] mm. olmak üzere ayın mutlak asgarinden geçerek 14 üncü güu saat 21 de 762.8 mm. ye çıkmış ve 23 üncü güne kadar 758 763 mm. araamda devam etmiştir. 23 üncü gün akşamı yükselmeğe başlamış, 27 nci in saat 19 da [767.5] mm. olmak üzere ayın mutlak azamisinden geçmiş, 29 uncu gün 9.2 mm. ye düşmüşse de tekrar yükselerek 30 uncu gün 763.5 mm. ye çıkmıştır. Nihaî lul 11.9 mm. dir.

Bu ayın vasatisi 760.9 mm. olup nazımî [761,8] den 0.9 mm. eksiktir. 27 yıllık rasatlarda ı aydaki vasatilerin azamisi 1926 da 764.0 mm., asgarisi de 1927 de 760.2 mm. dir.

Hararet derecesi — Bu ayın mutlak azamisi 23 üncü gün saat 15/30 da 35°.0, mutlak sgarisi de 29 uncu gün saat 5/30 da 13°.7 olup nihaî udul 21°.3 tür. Bu ayın vasatisi 22°.3 up nazımî [19°.7] den 2.°6 fazladır. Bu ayın azamiler vasatisi 26°.6 dır ki nazımî 24°.3 n 2°.3 fazla, asgariler vasatisi de 18°.6 dır ki nazımî [15°.9] dan 2°.7 fazladır. Bu senenin ylûl ayı diğer senelerinkine nazaran en sıcak geçen aydır. 27 yıllık rasatlarda bu ay için utlak azamî olarak 1925 yılı 13 üncü gün 36°.1 ve mutlak asgarî olarak ta 1931 yılı 28 inci ün 6.°0 kaydedilmiştir.

Nibî rustubet — Bu ayın asgarî rutubeti 23 üncü gün saat 15/45 te % 17 dir. Bn ayın asatisi % 73 olup nazımî (% 71) den % 2 fazladır. 27 yıllık rasatlarda bu aydaki vasatilerin azamisi 1924 te % 74, asgarisi de 1922 ve 1927 de % 63 tür.

Teressübat — Cetvelinde görüldüğü üzere 7 gün yağmurlu üeçmiş ve bu müddet zarında 36.4 mm. yağmur yağmıştır ki nazımî (46.7 mm.) den 10.3 mm. eksiktir. 1925 senesinin ylûl ayı yağmursuz geçmiştir. 1931, 1928 ve 1927 senelerinde sırasile 2.5, 2.8 ve 4.7 mm. lmak üzere az yağışlı eylûl aylarına tesadüf edilmiştir. 1911, 1913 ve 1929 senelerinde rasile 151.2, 137.8 ve 129.9 mm. olmak üzere çok yağışlı eylûl ayları görülmüştür.

Şiddetli ve sürekli yağışlar

Gün	Miktar	Zaman ve medddeti	Vasatı şiddeti	azamî şiddeti	Azamî şiddetin müddet ve zamanı
	mm.	h/m ilâ h/m	mm/min.	mm/min.	h/m ilâ h/m
2	5.2	20/20 — 21/00	0.13	0.60	20/30 — 20/35
3	17.2	3/00 — 10/00	0.04	0.60 1.00	3/05 — 3/15 8/40 — 8/41
7	2.2	11/45 — 12/05	0.11	0.38	11/52 — 11/57
27	2.0	11/42 — 11/57	0.13	0.55	11/42 — 11/44

Fırtınalı günler: (*)

Gün	Devam fasılası h/m — h/m	Azamî sürat m/s	Cihеti
3	11/00 — 17/45	15	NNE, NE
4	7/15 — 15/30	14	NNE, NE
27	8/00 — 17/00	15	N

Toprağın hararet derecesi — 5, 10 ve 20 sm. derinliktekiler günün tahavvülüne tâbi olarak değişmişlerdir. 50 cm. deki az tahavvül etmiştir. Bir metredekinin seyrinde intizamsızlıklar görülmüştür. İki metredeki mevsimin azamî kıymeti olan 19°.7 yi üç gün muhafazadan sonra ay sonuna kadar ancak 0°.2 olmak üzere çok tahavvül etmiş yani ay sonunda 19°.5 olmuştur.

(*) Rüzgârın sür'ati 13 metreyi tecavüz ederse o gün fırtınalı gün itibar olunur.

Tarih — *Date*	Barometre (O°ye ve S.V.B.) 700 mm+....				Hararet derecesi C° *Température*						Buhar tevettürü *Tension de la vap.* mm.				Nisbî rutubet % *Humidité relat.*				Aktinom C°		Güneşte azamî *Max. noir*	Teşemmüs *Insolation*
	7	14	21	Vas. *Moy.*	7	14	21	Vas. *Moy.*	Az. *Max*	As. *Min*	7	14	21	Vas. *Moy.*	7	14	21	Vas. *Moy.*	Beyaz *Blanc*	Siyah *Noir*		Saa *h.*
1	55.4	53.7	53.2	54.1	22.7	28.1	22.3	24.4	32.0	20.0	9.89	16.76	14.57	13.74	48	59	73	60	43.2	52.6	61.7	12.
2	53.1	52.9	54.2	53.4	23.1	26.2	22.1	23.8	27.6	20.6	15.40	15.94	16.00	15.78	73	63	81	72	41.8	52.8	58.9	10.
3	56.0	57.2	59.0	57.4	22.9	21.5	21.4	21.9	23.9	19.4	18.07	16.68	17.25	17.33	87	87	91	88	24.7	26.6	55.0	0.
4	59.1	60.0	60.2	59.8	21.6	24.1	21.5	22.4	25.3	19.4	16.79	17.71	17.36	17.29	87	79	91	86	36.0	42.0	45.5	7.
5	59.9	58.2	58.4	58.8	21.7	27.6	20.4	23.2	28.1	19.2	16.90	10.80	15.38	14.36	87	39	86	71	42.6	50.8	55.7	12.
6	58.5	57.3	57.8	57.9	20.9	26.2	20.9	22.7	27.2	18.5	15.40	10.37	15.08	13.62	84	41	82	69	41.5	49.8	55.0	12.
7	58.4	58.3	59.9	58.9	20.9	29.2	22.3	24.1	30.2	17.4	16.54	9.37	12.22	12.71	90	31	61	61	44.2	52.6	56.8	12.
8	60.8	60.6	61.0	60.8	24.3	29.1	22.5	25.3	30.9	19.8	8.65	12.18	16.09	12.31	38	40	79	52	46.0	52.0	58.5	12.
9	60.4	59.0	58.8	59.4	22.0	28.9	23.1	24.7	29.9	19.2	17.06	14.86	14.10	15.34	87	50	67	68	44.2	52.6	61.3	12.
10	58.5	56.3	55.9	56.9	23.6	29.1	22.5	25.1	33.0	20.0	17.31	13.88	17.79	16.33	80	46	88	71	33.4	42.0	61.0	12.
1 inci onluk	**58.0**	**57.4**	**57.8**	**57.7**	**22.4**	**27.0**	**21.9**	**23.8**	**28.8**	**19.4**	**15.20**	**13.86**	**15.58**	**14.88**	**76**	**54**	**80**	**70**	**39.8**	**47.4**	**56.9**	**107.**
11	54.2	53.5	53.6	53.8	22.9	27.4	22.7	24.3	28.6	20.2	17.89	16.82	18.01	17.57	86	62	88	79	42.6	52.8	61.5	11.
12	54.5	54.8	55.5	54.9	22.5	23.6	21.1	22.4	24.6	19.0	15.93	14.61	14.33	14.96	79	68	77	75	34.4	39.8	56.5	4.
13	56.1	56.3	57.7	56.7	18.3	24.5	18.5	20.4	25.9	16.6	14.44	12.95	12.67	13.35	92	57	80	76	41.7	51.8	58.5	8.
14	59.2	59.1	59.2	59.2	21.3	23.3	19.5	21.4	24.6	15.0	14.05	10.42	15.42	12.63	74	49	79	67	39.2	47.8	54.3	12.
15	58.8	59.0	59.0	58.9	21.2	23.4	16.9	20.8	23.6	16.2	14.59	11.72	11.33	12.55	78	55	79	71	32.0	36.4	43.8	1.
16	58.7	59.5	60.5	59.6	19.2	24.9	20.3	21.5	25.5	17.2	12.70	11.61	13.40	12.57	77	50	76	68	39.9	48.2	57.8	12.
17	61.5	60.3	60.5	60.8	20.0	28.0	20.7	22.9	29.4	16.1	13.43	11.84	15.72	13.66	77	42	87	69	43.2	51.8	59.0	12.
18	61.2	60.5	60.8	60.8	21.8	28.3	21.3	23.8	29.1	18.0	16.50	11.51	16.14	14.72	85	40	86	70	43.0	53.0	56.5	12.
19	59.6	58.6	58.1	58.8	22.7	27.1	22.1	24.0	28.2	19.0	16.31	14.89	16.49	15.90	79	56	83	73	41.8	50.2	59.7	12.
20	55.6	54.6	54.8	55.0	23.9	29.8	22.9	25.5	30.4	21.0	17.30	13.80	15.19	15.43	78	44	73	65	43.8	52.0	57.5	12.
2 inci onluk	**57.9**	**57.6**	**58.0**	**57.8**	**21.4**	**26.0**	**20.6**	**22.7**	**27.0**	**17.8**	**15.31**	**13.02**	**14.67**	**14.33**	**81**	**52**	**81**	**71**	**40.2**	**48.4**	**56.5**	**101.**
21	54.3	55.2	56.2	55.2	23.4	25.7	22.5	23.9	27.8	21.4	15.23	16.58	15.43	15.75	71	67	76	71	41.6	50.2	58.0	12.
22	55.7	55.1	55.2	55.3	22.7	26.4	22.3	23.8	28.2	19.8	16.65	15.30	18.25	16.73	81	60	91	77	37.6	43.9	58.5	10.
23	55.8	56.3	56.7	56.3	22.7	28.2	23.4	24.8	29.2	19.9	18.72	10.76	16.74	15.41	91	37	78	69	43.4	51.8	60.5	12.
24	57.8	57.0	57.5	57.4	24.5	30.1	23.4	26.0	31.0	20.1	17.29	12.43	17.94	15.89	75	39	84	66	45.8	52.8	61.3	12.
25	56.9	56.2	56.5	56.5	24.5	30.2	22.5	25.7	31.6	20.2	14.25	15.34	19.01	16.20	62	48	94	68	45.8	53.2	60.0	12.
26	56.5	55.6	55.5	55.9	23.5	27.6	22.5	24.5	28.4	20.9	18.59	17.43	17.61	17.88	86	64	87	79	42.4	53.6	60.0	12.
27	56.6	55.9	56.5	56.3	24.1	28.1	22.6	24.9	29.4	21.0	17.18	17.68	18.42	17.76	77	63	90	77	43.6	52 0	60.2	11.
28	56.8	55.9	56.2	56.3	23.2	26.0	22.9	24.0	27.8	20.7	17.89	17.29	17.55	17.58	84	69	84	79	39.0	46.2	57.5	11.
29	55.8	54.8	55.4	55.3	24.1	28.5	23.3	25.3	28.6	20.7	16.84	16.35	17.65	16.95	75	56	83	71	41.6	49.4	57.9	11.
30	56.3	56.2	57.1	56.5	24.2	29.3	22.8	25.4	29.3	20.0	16.60	14.10	15.41	15.37	74	46	75	65	43.8	52.6	58.0	12.
31	57.4	58.4	59.5	58.4	24.3	27.5	22.1	24.6	28.7	21.2	15.87	15.17	16.66	15.90	70	55	84	70	42.8	55.4	57.6	12.
3 üncü onluk	**56.4**	**56.1**	**56.6**	**56.3**	**23.7**	**28.0**	**22.8**	**24.8**	**29.1**	**20.5**	**16.83**	**15.31**	**17.34**	**16.49**	**77**	**55**	**84**	**72**	**42.5**	**51.0**	**59.0**	**133.**
Yekûn																						342.
Aylık Vasatî	57.4	57.0	57.4	57.3	22.5	27.0	21.8	23.8	28.3	19.3	17.75	14.10	15.91	15.92	78	54	82	71	40.9	49.0	57.5	

Juillet 1937

Tarih — *Date*	Rüzgâr — *Vent*																Sürat *Vitesse* m/s.	Sahap *Nuage*	Yağmur *Pluie* mm (7 den / 7 ye)	Kar *Neige* Cm (7 den / 7 ye)	Mülâhazat *Remarques*
	Tekerrür — *Nombre de fréquence*								Tekessür [*]												
	N	N E	E	S E	S	S W	W	N W	N	N E	E	S E	S	S W	W	N W	Sakin				
1	4	4	—	—	—	—	—	—	37	63	—	—	—	—	—	—	5.6	1.0	—		
2	2	2	—	—	—	—	—	—	50	50	—	—	—	—	—	—	8.3	6.0	—		T ≤
3	1	—	—	—	—	—	—	—	94	—	—	—	—	—	—	6	8.4	10.0	2.6		●
4	2	1	—	—	—	—	—	—	27	73	—	—	—	—	—	—	6.8	6.0	2.8	2	
5	3	2	—	—	—	—	—	—	23	77	—	—	—	—	—	—	5.0	1.7	—		
6	2	2	1	—	—	—	—	—	41	43	12	—	—	—	—	4	5.5	0.0	—		
7	2	2	3	3	—	—	—	—	38	6	13	28	—	—	—	15	4.5	0.0	—		
8	2	3	2	—	—	—	—	—	32	39	29	—	—	—	—	—	4.1	0.0	—		
9	2	5	5	—	—	—	—	—	28	26	46	—	—	—	—	—	5.0	0.0	—		
10	2	6	4	—	—	—	—	—	16	61	19	—	—	—	—	4	4.1	0.0	—		
1 inci onluk	22	27	15	3	—	—	—	—	38	44	12	3	—	—	—	3	5.7	2.5	5.4		
11	3	3	1	—	—	—	—	—	46	25	19	—	—	—	—	10	4.7	1.3	—		
12	5	4	—	—	—	—	—	—	71	29	—	—	—	—	—	—	8.5	7.7	1.9		
13	3	2	2	1	—	—	—	—	48	15	23	10	—	—	—	4	5.8	5.3	—		●
14	2	1	—	—	—	—	—	—	42	58	—	—	—	—	—	—	6.2	0.7	—		
15	3	4	1	1	—	—	—	—	40	55	1	2	—	—	—	2	5.5	7.7	3.4		● T ≤
16	1	2	1	—	—	1	—	—	28	23	6	—	—	3	—	40	5.4	3.3	—		●
17	1	1	—	—	—	2	1	1	11	80	—	—	—	4	4	1	3.0	0.0	—		
18	—	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	4.7	1.3	—		
19	1	1	—	—	—	—	—	—	6	94	—	—	—	—	—	—	5.8	1.3	—		
20	1	1	—	—	—	—	—	—	10	90	—	—	—	—	—	—	6.7	0.0	—		
2 inci onluk	20	20	5	2	—	3	1	1	30	57	5	1	—	1	—	6	5.6	2.9	5.3		
21	—	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	9.0	1.0	—		
22	4	4	—	—	—	—	—	—	46	52	—	—	—	—	—	2	5.8	3.0	—		
23	3	3	1	—	—	—	—	—	42	36	16	—	—	—	—	6	5.5	1.3	—		
24	1	4	3	—	—	—	—	—	31	50	17	—	—	—	—	2	4.7	0.0	—		
25	2	2	—	—	—	—	—	—	11	89	—	—	—	—	—	—	4.9	0.0	—		
26	5	6	1	—	—	—	—	—	43	54	1	—	—	—	—	2	5.9	1.7	—		
27	3	2	—	—	—	—	—	—	40	46	—	—	—	—	—	14	5.7	2.3	—		
28	3	2	1	—	—	—	—	—	42	58	1	—	—	—	—	—	5.9	2.3	—		
29	1	2	1	—	—	—	—	—	21	76	1	—	—	—	—	2	4.3	1.7	—		
30	1	1	—	—	—	—	—	—	4	96	—	—	—	—	—	—	5.7	2.0	—		
31	3	1	—	—	—	—	—	—	35	65	—	—	—	—	—	—	6.4	1.0	—		
3 üncü onluk	26	28	7	—	—	—	—	—	29	66	3	—	—	—	—	2	5.8	1.5	—		
Yekün	68	75	27	5	—	3	1	1											10.7		
Aylık Vasati									32	56	7	1	—	—	—	4	5.7	2.2			

(*) Bir gün zarfında her hangi bir cihetten esen rüzgârın devam müddetinin gün müddetine nisbetinin yüzdesi — *Pour centage de la proportion de la durée de chaque direction du vent à 24h.*

Ağustos 1937

Tarih — *Date*	Barometre (O° ye ve S. V. B.) 700 mm + ...				Hararet derecesi C° *Température*						Buhar tevettürü *Tension de la vap.* mm.				Nisbî rutubet % *Humidité relat.*				Aktinom. C°		Güneşte azamî *Max. noir*	Teşemmüs *Insolation*
	7	14	21	Vas. *Moy.*	7	14	21	Vas. *Moy.*	Az. *Max*	As. *Min*	7	14	21	Vas. *Moy.*	7	14	21	Vas. *Moy*	Beyaz *Blanc*	Siyah *Noir*		Saat *h.*
1	59.3	58.3	58.1	58.6	22.8	26.9	22.3	24.0	28.0	19.3	16.08	13.15	17.91	15.71	78	50	89	72	42.4	51.0	58.3	12.4
2	55.1	52.1	51.1	52.8	22.0	31.7	24.4	26.0	34.8	18.8	14.54	5.59	14.80	11.64	66	16	66	49	45.8	54.0	58.6	12.2
3	51.1	51.7	52.9	51.9	23.9	26.5	22.2	24.2	29.8	21.0	16.61	17.71	17.79	17.37	75	69	89	78	41.2	49.6	58.5	9.6
4	53.4	53.7	55.8	54.3	21.2	24.9	20.7	22.3	26.4	19.2	18.21	14.67	14.73	15.87	97	62	81	80	31.7	44.4	56.0	7.1
5	56.6	58.0	58.7	57.8	20.6	21.1	21.2	21.0	26.2	18.3	14.00	16.09	15.38	15.16	77	86	82	82	23.3	24.7	53.0	6.2
6	58.7	58.2	58.3	58.4	22.5	28.5	22.9	24.6	29.8	1.81	15.43	13.55	14.71	14.56	76	47	71	65	43.4	52.0	55.6	12.2
7	58.4	57.7	58.1	58.1	22.3	27.1	21.9	23.8	28.2	19.2	16.88	13.36	16.61	15.62	84	50	85	73	42.4	52.9	55.9	12.2
8	57.9	57.6	58.1	57.9	21.7	24.5	22.1	22.8	26.6	19.2	16.56	15.07	15.01	15.55	86	67	76	76	32.6	36.9	57.5	6.5
9	57.7	58.0	57.7	57.8	20.0	24.5	21.6	22.0	26.2	18.7	15.94	14.41	14.35	14.90	91	63	75	76	34.8	40.3	59.5	2.1
10	56.8	56.5	56.9	56.7	22.6	26.1	21.7	23.5	26.6	18.2	16.03	14.80	14.61	15.15	79	59	76	71	41.7	50.4	57.5	9.5
1 inci onluk	**56.5**	**56.2**	**56.6**	**56.4**	**22.0**	**26.2**	**22.1**	**23.4**	**28.3**	**19.0**	**16.03**	**13.84**	**15.59**	**15.15**	**81**	**57**	**79**	**72**	**37.9**	**45.6**	**57.0**	**90.0**
11	58.2	58.3	58.8	58.4	21.3	27.1	21.8	23.4	27.9	19.3	15.23	15.40	17.01	15.88	80	57	87	75	42.8	53.2	57.6	12.5
12	59.8	59.4	60.6	59.9	22.4	27.5	22.1	24.0	28.2	19.4	16.65	14.31	16.17	15.71	82	52	82	72	42.6	52.0	57.1	12.4
13	60.9	60.6	61.0	60.8	24.3	28.0	22.7	25.0	29.2	20.3	17.94	14.92	16.98	16.61	79	51	83	71	42.5	50.4	58.0	12.2
14	60.2	59.4	59.4	59.7	23.3	28.1	22.3	24.6	28.4	20.4	16.46	15.69	16.88	16.34	77	55	84	72	41.4	48.9	58.7	12.0
15	58.1	57.0	56.5	57.2	23.3	29.0	22.1	24.8	29.0	21.0	16.63	12.91	15.67	15.07	78	43	79	67	46.0	53.0	59.0	12.2
16	56.3	55.8	55.6	55.9	23.1	28.6	21.9	24.5	29.4	20.0	15.40	11.82	14.81	14.01	73	40	76	63	44.0	53.2	57.4	12.1
17	53.6	50.7	53.6	52.6	21.9	28.8	23.1	24.6	30.8	19.0	14.65	14.23	16.07	14.98	75	48	76	66	44.6	53.2	58.0	12.1
18	56.2	56.4	58.3	57.0	21.3	25.4	19.7	22.1	25.6	20.0	12.97	117.8	13.46	12.74	69	49	79	66	40.8	49.7	57.2	10.9
19	59.0	58.3	59.3	58.9	20.5	27.5	21.3	23.1	28.0	17.7	12.82	8.68	11.45	10.98	71	31	61	54	42.2	52.0	60.8	11.9
20	59.5	59.2	60.3	59.7	20.7	27.3	20.7	22.9	29.2	16.8	12.56	11.77	10.64	11.66	69	44	58	57	42.4	54.6	55.5	11.8
2 inci onluk	**58.2**	**57.5**	**58.3**	**58.0**	**22.2**	**27.7**	**21.8**	**23.9**	**28.6**	**19.4**	**15.13**	**13.15**	**14.91**	**14.40**	**75**	**47**	**76**	**66**	**42.9**	**52.0**	**57.9**	**12.01**
21	59.8	59.1	59.5	59.5	21.9	27.2	21.7	23.6	28.2	18.3	11.40	12.16	15.90	13.15	58	45	82	62	41.0	52.4	59.0	12.0
22	59.5	58.9	58.7	59.0	21.1	28.5	21.5	23.7	29.2	19.0	14.65	12.87	14.09	13.87	79	44	74	66	46.0	52.4	58.5	12.0
23	56.6	54.6	54.4	55.2	21.9	29.5	21.2	24.2	31.0	17.8	14.49	14.16	17.37	15.34	74	46	93	71	45.0	53.6	57.0	12.1
24	54.2	54.4	54.3	54.3	22.1	26.9	22.7	23.9	28.0	18.3	12.95	16.58	17.84	15.79	66	63	87	72	42.1	53.8	54.5	11.9
25	55.2	55.1	55.0	55.1	22.2	28.7	22.2	24.4	30.0	19.0	18.31	12.26	16.27	15.61	92	41	82	72	43.4	52.2	65.6	11.6
26	55.3	54.5	54.9	54.9	18.5	23.0	18.1	19.9	25.0	17.0	14.63	12.58	12.46	13.22	92	60	80	77	30.8	35.5	55.8	5.2
27	54.8	56.4	58.2	56.5	16.7	18.4	20.4	18.5	21.0	15.4	12.43	15.46	14.28	14.06	87	98	80	88	21.3	22.7	49.2	0.0
28	59.7	61.9	63.8	61.8	20.3	20.1	20.8	20.4	22.2	18.2	14.34	15.44	14.35	14.71	81	83	78	81	28.0	32.0	42.0	0.3
29	64.0	63.3	62.4	63.2	18.5	23.3	19.5	20.4	23.8	17.2	12.23	11.93	11.50	11.89	77	56	68	67	38.2	40.8	53.9	11.6
30	62.1	60.8	60.1	61.0	20.1	24.8	19.9	21.6	25.6	17.0	13.68	14.73	14.57	14.33	78	63	84	75	40.2	49.2	57.2	12.0
31	58.3	56.7	56.7	57.2	19.3	26.7	20.6	22.2	27.3	17.5	13.84	15.47	15.74	15.02	83	60	87	77	41.8	50.6	55.2	11.9
3 üncü onluk	**58.1**	**57.8**	**58.0**	**58.0**	**20.2**	**25.2**	**20.8**	**22.1**	**26.5**	**17.7**	**13.90**	**13.97**	**14.94**	**14.27**	**79**	**60**	**81**	**73**	**38.0**	**45.0**	**55.3**	**100.6**
Yekûn																						**31.07**
Aylık Vasatî	**57.6**	**57.2**	**57.7**	**57.5**	**21.4**	**26.3**	**21.5**	**23.1**	**27.7**	**18.7**	**14.99**	**13.66**	**15.14**	**14.60**	**78**	**55**	**79**	**71**	**39.6**	**47.5**	**56.7**	

Août 1937

Tarih — *Date*	Rüzgâr — *Vent*																	Sürat *Vitesse* m/s.	Sehap — *Nuage*	Yağmur *Pluie* mm.	Kar *Neige* cm.	Mülâhazat
	Tekerrür — *Nombre de fréquence*								Tekessür [*]													
	N	NE	E	SE	S	SW	W	NW	N	NE	E	SE	S	SW	W	NW	Sakin			7 den / 7 ye	7 den / 7 ye	
1	1	1	1	1	—	1	—	—	28	19	9	27	—	5	—	—	12	4.9	10	—		
2	—	—	—	1	3	4	4	1	—	—	—	17	16	43	6	5	13	2.6	0.7	—		
3	2	3	1	—	—	1	—	—	50	33	3	—	—	6	—	—	8	3.9	5.7	22.0		
4	4	—	—	—	—	—	1	3	37	—	—	—	—	—	3	50	10	3.7	8.0	0.7		
5	2	—	1	—	—	4	3	—	12	—	8	—	—	35	7	—	38	3.0	5.0	6.5		
6	1	—	—	1	1	1	—	—	29	—	—	13	2	35	—	—	21	2.4	0.3	—		
7	3	4	3	1	—	—	—	—	48	15	32	1	—	—	—	—	4	4.4	0.7	—		
8	2	2	1	—	—	—	—	—	34	25	1	—	—	—	—	—	40	3.7	5.3	—		
9	1	1	1	—	—	—	—	1	19	21	25	—	—	—	—	2	33	3.0	6.0	1.3		
10	2	1	1	—	—	—	—	1	31	9	14	—	—	—	—	4	42	3.6	2.0	0.2		
inci aluk	18	12	9	4	4	11	8	6	29	12	9	6	2	12	2	6	22	3.5	3.4	30.7		
11	1	3	2	—	—	—	—	—	31	55	8	—	—	—	—	—	6	3.9	1.3	—		
12	1	2	—	—	—	—	—	—	1	99	—	—	—	—	—	—	—	4.6	0.7	—		
13	—	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	4.9	1.3	—		
14	—	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	5.2	1.3	—		
15	1	3	1	—	—	—	—	—	6	89	5	—	—	—	—	—	—	4.8	2.0	—		
16	1	2	2	—	—	—	—	—	29	31	40	—	—	—	—	—	—	4.2	0.0	—		
17	3	2	1	—	—	—	—	2	83	5	1	—	—	—	—	11	—	5.9	3.3	—		
18	2	2	2	—	—	1	—	—	51	15	15	—	—	2	—	—	17	6.2	3.7	—		
19	1	—	1	—	2	2	—	—	10	—	32	—	28	11	—	—	19	3.3	1.0	—		
20	2	4	2	—	—	1	1	4	6	17	42	—	—	8	1	22	4	3.6	0.0	—		
inci aluk	12	20	11	—	2	4	1	6	22	51	14	—	3	2	—	3	5	4.7	1.5	—		
21	2	2	2	—	—	—	—	—	36	26	7	—	—	—	—	—	31	3.7	0.3	—		
22	1	2	3	1	—	—	—	—	27	14	56	1	—	—	—	—	2	3.3	0.0	—		
23	1	1	3	1	2	3	—	2	10	6	32	1	5	3	—	12	31	4.2	0.3	—		
24	2	2	—	—	2	1	—	1	30	16	—	—	26	3	—	21	4	4.1	0.7	—		
25	3	1	1	2	4	3	2	3	29	5	8	7	24	6	1	10	10	4.0	5.3	6.4		
26	2	1	—	—	1	3	4	4	4	2	—	—	6	13	32	43	—	4.7	5.3	2.6		
27	2	—	—	—	—	—	1	2	48	—	—	—	—	—	8	44	—	9.6	10.0	40.8		
28	1	—	—	—	—	—	—	1	94	—	—	—	—	—	—	6	—	11.8	6.7	3.0		
29	3	2	1	—	—	—	—	1	21	17	35	—	—	—	—	19	8	5.0	0.3	—		
30	2	3	3	—	—	—	—	1	15	18	55	—	—	—	—	12	—	4.1	1.3	—		
31	3	5	4	—	—	—	—	1	19	54	5	—	—	—	—	14	8	3.7	0.0			
üncü aluk	22	19	17	4	9	10	7	16	30	14	18	1	6	2	4	16	9	5.3	2.8	52.8		
ekün aylık asati	52	51	37	8	15	25	16	28	27	26	14	2	3	5	2	9	12	4.5	2.5	83.5		

(*) Bir gün zarfında her hangi bir cihetten esen rüzgârın devam müddetinin gün müddetine nisbetinin yüzdesi — *Pour centage de la proportion de la durée de chaque direction du vent à 24 h.*

Eylûl 1937

Tarih — *Date*	Barometre (O° ye ve S. V. B.) 700 mm + ...				Hararet derecesi C° *Température*						Buhar tevettürü *Tension de la vap.* mm.				Nisbî rutubet % *Humidité relat*				Aktinom. C°		Güneşte azami *Max. soleil*	Teşemmüs *Insolation*
	7	14	21	Vas. *Moy.*	7	14	21	Vas. *Moy*	Az. *Max*	As. *Min*	7	14	21	Vas. *Moy.*	7	14	21	Vas. *Moy.*	Beyaz *Blanc*	Siyah *Noir*		Saa *h.*
1	56.7	56.3	57.5	56.8	21.7	25.1	21.2	22.7	26.2	19.0	16.23	14.39	15.87	15.50	84	60	85	76	40.5	49.4	56.3	11.
2	58.5	58.7	60.5	59.2	18.6	24.2	20.3	21.0	25.8	17.4	15.18	15.76	16.73	15.89	95	70	94	86	32.8	37.8	58.0	4.
3	61.5	62.2	62.8	62.2	20.4	24.8	21.7	22.3	25.3	18.8	16.19	16.43	15.90	16.17	91	70	87	83	38.0	45.6	56.8	7.
4	60.6	58.6	58.7	59.3	22.7	24.3	22.3	23.1	26.8	20.8	15.64	15.36	16.54	15.85	76	68	82	75	31.5	35.5	55.8	9.
5	58.8	58.6	60.0	59.1	21.7	26.1	21.2	23.0	27.6	20.4	17.92	17.05	16.53	17.17	93	68	88	83	40.2	53.4	60.0	8.
6	61.4	61.9	63.1	62.1	20.2	23.3	20.1	21.2	24.0	18.5	14.54	14.96	14.45	14.65	82	70	82	78	36.0	42.0	57.0	9.
7	63.1	63.5	63.9	63.5	20.3	24.3	20.9	21.8	24.7	17.5	14.96	15.53	16.38	15.62	84	69	89	81	35.4	41.8	48.7	6.
8	63.5	62.2	62.3	62.7	21.0	24.6	20.9	22.2	25.4	18.9	14.07	11.32	14.77	13.39	76	49	80	68	39.0	48.0	55.0	10.
9	61.6	61.2	61.0	61.3	20.3	23.7	19.7	21.2	26.0	18.5	12.94	13.59	15.16	13.90	73	63	88	75	38.4	43.6	55.2	11.
10	58.8	57.1	57.0	57.6	19.9	26.1	20.4	22.1	27.5	18.0	14.41	16.00	16.02	15.48	83	63	90	79	41.8	50.4	56.2	4.
1 inci onluk	**60.5**	**60.0**	**60.7**	**60.4**	**20.7**	**24.7**	**20.9**	**22.1**	**25.9**	**18.8**	**15.21**	**15.04**	**15.84**	**15.36**	**84**	**65**	**87**	**78**	**37.4**	**44.8**	**55.9**	**82.**
11	57.2	56.9	59.2	57.8	21.9	28.5	21.1	23.8	29.2	19.2	14.97	11.39	14.97	13.78	77	39	80	65	46.0	53.0	59.5	8.
12	60.5	60.0	69.7	63.4	22.3	28.1	24.5	25.0	30.0	20.2	15.71	12.94	11.85	13.50	78	46	52	59	42.5	52.0	53.7	11.
13	58.1	56.6	56.0	56.9	22.7	31.7	25.1	26.5	32.6	19.8	12.45	9.98	12.35	11.59	61	29	52	47	45.8	54.0	57.1	11.
14	60.2	61.6	62.8	61.5	20.3	22.8	18.9	20.7	24.0	17.5	14.34	13.48	14.08	13.97	81	66	86	78	38.2	47.0	52.5	9.
15	60.8	58.8	59.1	59.6	19.1	26.0	20.2	21.8	27.4	17.2	15.36	15.72	16.47	15.85	93	62	93	83	41.2	50.0	59.6	11.
16	59.4	59.8	61.3	56.8	19.7	27.0	20.1	22.3	27.2	17.8	15.80	13.44	15.56	14.93	92	54	89	78	40.8	52.4	56.0	10.
17	62.3	62.1	62.6	62.3	19.3	25.4	19.4	21.4	26.4	17.2	15.71	14.37	15.02	15.03	94	60	89	81	40.5	49.2	55.2	10.
18	62.4	61.7	61.5	61.9	20.2	23.7	19.6	21.2	24.8	18.0	13.62	12.16	13.67	13.15	77	56	80	71	38.8	47.4	55.8	11.
19	60.1	59.4	59.3	59.6	21.3	22.9	20.4	21.5	24.0	19.3	16.80	15.35	17.17	16.44	89	74	96	86	29.6	33.4	46.8	2.
20	58.8	59.1	59.2	59.0	19.4	26.4	22.2	22.7	27.0	18.2	16.61	15.82	13.05	15.16	99	61	65	75	36.0	45.8	51.3	8.
2 inci onluk	**60.0**	**59.6**	**60.1**	**59.9**	**20.6**	**26.3**	**21.2**	**22.7**	**27.3**	**18.4**	**15.14**	**13.47**	**14.42**	**14.34**	**84**	**55**	**78**	**72**	**39.9**	**48.4**	**54.8**	**95.**
21	60.9	61.2	60.7	60.9	22.1	30.9	23.1	25.4	32.5	20.0	16.00	10.45	12.83	13.09	81	31	61	58	46.0	53.0	53.7	10.
22	61.2	61.4	60.4	61.0	20.9	26.2	22.1	23.1	28.4	20.2	13.98	16.81	18.03	16.27	76	67	91	78	38.4	45.8	55.0	10.
23	58.7	57.8	58.4	58.3	22.5	33.7	27.1	27.8	35.0	21.5	13.18	9.12	10.77	11.02	65	24	40	43	46.8	55.2	56.6	10.
24	60.2	60.9	61.9	61.0	21.7	26.1	21.7	23.2	26.7	21.0	17.24	17.59	16.90	17.24	89	70	87	82	40.4	48.8	52.8	10.
25	63.2	63.1	63.6	63.3	22.1	25.5	20.9	22.8	25.8	20.2	16.32	16.35	17.71	16.79	82	67	96	82	41.0	49.8	52.5	3.
26	64.8	65.5	66.6	65.6	21.6	24.7	20.6	22.3	26.0	20.2	17.64	15.80	13.07	15.50	92	68	72	77	40.0	53.4	55.0	8.
27	66.4	67.4	67.5	67.1	20.8	21.9	19.1	20.6	22.8	18.4	13.88	12.61	11.58	12.69	76	65	70	70	35.8	43.0	51.5	10.
28	65.0	63.3	62.6	63.6	17.3	22.0	17.2	18.8	22.2	15.2	12.36	10.01	10.04	10.80	84	51	68	68	38.2	47.8	51.8	9.
29	60.3	59.4	60.4	60.0	15.4	22.1	17.4	18.3	23.8	13.7	10.29	10.98	11.03	10.77	79	56	74	70	37.8	47.8	50.5	10.
30	62.0	62.7	63.5	62.7	17.1	22.8	17.7	19.2	24.0	15.4	10.79	10.57	11.84	11.07	74	51	79	68	36.8	45.4	50.5	11.
3üncü onluk	**62.3**	**62.3**	**62.6**	**62.4**	**20.2**	**25.6**	**20.7**	**22.2**	**26.7**	**18.6**	**14.17**	**13.03**	**13.38**	**13.52**	**80**	**55**	**74**	**70**	**40.1**	**49.0**	**53.0**	**95.**
Yekün																						273.
Aylık Vasati	**60.9**	**60.6**	**61.1**	**60.9**	**20.5**	**25.5**	**20.9**	**22.3**	**26.6**	**18.6**	**14.84**	**13.84**	**14.54**	**14.41**	**83**	**58**	**79**	**73**	**39.1**	**47.4**	**54.5**	

Septembre 1937

Tarih — *Date*	Rüzgâr — *Vent*																	Sürat *Vitesse* m/s.	Sehap — *Nuage*	Yağmur *Pluie* 7 den / 7 ye mm.	Kar *Neige* 7 den / 7 ye cm.	Mülâhazat *Remarques*
	Tekerrür — *Nombre de fréquence*								Tekessür [*]													
	N	NE	E	SE	S	SW	W	NW	N	NE	E	SE	S	SW	W	NW	Sakin					
1	3	1	—	—	—	—	—	1	76	1	—	—	—	—	—	23	—	5.4	2.0	3.6		
2	4	4	2	—	—	—	—	—	69	27	4	—	—	—	—	—	—	5.6	9.0	16.0		
3	2	2	—	—	—	—	—	—	17	83	—	—	—	—	—	—	—	6.9	5.7	6.7		
4	2	2	—	—	—	—	—	—	75	10	—	—	—	—	—	—	15	6.3	3.0	—		
5	2	—	—	—	—	—	1	—	89	—	—	—	—	—	7	—	4	2.9	5.3	—		
6	3	2	—	—	—	—	—	—	46	17	—	—	—	—	—	—	37	7.1	5.7	—		
7	4	4	1	—	—	—	—	1	62	26	2	—	—	—	—	6	4	3.8	3.7	3.2		
8	2	2	—	—	—	—	—	—	8	92	—	—	—	—	—	—	—	5.5	0.7	—		
9	3	4	—	—	—	—	—	—	33	67	—	—	—	—	—	—	—	4.3	1.7	—		
10	2	4	2	1	2	2	—	—	10	13	28	7	18	5	—	—	19	3.0	6.7	—		
Üçüncü onluk	27	25	5	1	2	2	1	2	48	34	3	1	2	1	1	3	8	5.1	4.4	29.5		
11	—	—	—	1	4	4	1	—	—	—	—	10	49	39	2	—	—	4.0	3.3	0.8		
12	—	—	—	5	6	1	—	—	—	—	—	12	32	37	—	—	19	5.2	0.0	—		
13	2	—	1	1	2	1	—	1	24	—	11	5	20	8	—	7	25	2.9	0.0	—		
14	5	7	4	—	—	—	—	1	40	24	25	—	—	—	—	11	—	5.5	3.3	—		
15	2	3	1	1	1	2	1	—	10	47	6	2	4	3	1	—	27	3.3	0.7	—		
16	3	4	2	—	1	2	1	2	11	22	33	—	8	8	1	10	7	3.1	3.7	—		
17	10	10	2	—	—	—	—	1	47	33	6	—	—	—	—	10	4	3.4	0.0	—		
18	6	6	1	—	—	—	—	—	73	25	2	—	—	—	—	—	—	4.5	4.3	—		
19	3	3	—	—	—	1	—	1	46	23	—	—	—	3	—	1	27	4.2	7.3	3.4		
20	—	—	—	1	3	2	—	—	—	—	—	2	47	28	—	—	23	1.9	4.7	—		
İkinci onluk	31	33	11	9	17	13	3	6	25	17	8	3	16	13	—	4	13	3.8	2.7	4.2		
21	—	—	—	1	3	3	1	1	—	—	—	37	5	23	1	1	33	2.9	0.0	—		
22	—	—	1	2	3	2	—	—	—	—	8	33	21	17	—	—	21	2.1	2.3	—		
23	—	—	—	2	3	1	2	—	—	—	—	36	27	10	6	—	21	2.1	0.0	—		
24	2	1	—	—	—	—	1	2	33	21	—	—	—	—	3	10	33	3.9	0.3	—		
25	3	1	—	—	—	—	—	1	81	8	—	—	—	—	—	2	9	3.4	5.3	—		
26	2	—	—	—	—	—	—	1	95	—	—	—	—	—	—	5	—	5.2	3.7	2.0		
27	4	2	1	—	—	—	—	—	93	3	2	—	—	—	—	—	2	8.8	3.3	0.7		
28	2	1	—	—	—	—	—	1	63	4	—	—	—	—	—	4	29	5.4	2.7	—		
29	1	4	3	—	—	1	3	2	12	21	48	—	—	2	7	8	2	3.1	0.7	—		
30	—	5	5	—	—	—	—	—	—	54	46	—	—	—	—	—	—	3.9	0.7	—		
31																				—		
Üçüncü onluk	14	14	10	5	9	7	7	8	38	11	10	11	5	5	2	3	15	4.1	1.9	2.7		
Yekûn	72	72	26	15	28	22	11	16												36.4		
Vasatî									37	21	7	5	8	6	1	3	12	4.3	3.0			

(*) Bir gün zarfında her hangi bir cihetten esen rüzgârın devam müddetinin gün müddetine nisbetinin yüzdesi — *Pour centage de la proportion de la durée de chaque direction du vent à 24 h.*

Barometre

700 mm. + ...

Temmuz 1937 — *Juillet 1937*

Gün *Jour*	SAAT — *HEURE*																							Vasatî *Moyenne*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	56.6	56.4	55.5	55.1	55.2	55.3	55.4	55.5	55.5	55.1	54.9	54.4	54.1	53.7	53.5	53.2	53.3	53.3	53.0	53.2	53.2	53.2	52.9	52.8	54.4
2	52.7	52.8	52.9	52.9	52.7	53.0	53.1	53.2	53.2	53.2	53.2	58.2	53.0	52.9	52.9	52.8	52.8	52.8	53.4	53.4	54.2	54.3	54.9	54.9	53.3
3	55.0	54.6	54.7	55.0	55.3	55.7	56.0	56.2	56.3	56.3	56.4	56.8	57.1	57.2	57.4	57.6	57.7	58.0	58.2	58.4	59.0	59.2	59.2	59.2	56.9
4	59.2	59.1	58.9	58.8	58.8	58.9	59.1	59.3	59.5	59.7	59.8	59.9	60.1	60.0	60.1	60.0	60.2	60.1	60.1	60.2	60.2	60.6	60.6	60.4	59.7
5	60.3	60.1	59.8	59.7	59.8	59.8	59.9	59.9	59.8	59.4	59.2	59.1	58.7	58.2	58.2	57.8	57.7	58.0	58.0	58.1	58.4	58.4	58.4	58.3	59.0
6	58.3	58.3	58.1	58.1	58.1	58.3	58.5	58.5	58.0	57.9	57.6	57.4	57.4	57.3	57.1	56.9	56.9	56.9	57.1	57.1	57.8	57.9	57.9	57.8	57.7
7	57.7	57.6	57.6	57.6	57.7	58.0	58.4	58.6	59.0	59.0	59.0	58.8	58.6	58.3	58.2	58.2	58.3	58.5	59.1	59.4	59.9	60.0	60.2	60.2	58.7
8	60.2	60.2	60.2	60.4	60.5	60.6	60.8	61.1	61.2	61.2	61.3	61.0	60.8	60.6	60.6	60.6	60.6	60.6	60.7	60.8	61.0	61.0	61.0	60.9	60.8
9	60.8	60.5	60.2	60.2	60.2	60.2	60.4	60.4	60.3	60.3	60.1	59.5	59.3	59.0	58.7	58.8	58.7	58.7	58.7	58.7	58.8	58.8	58.8	58.7	59.5
10	58.7	58.6	58.5	58.5	58.7	58.5	58.5	58.4	58.3	58.3	58.0	57.3	56.8	56.3	56.0	55.5	55.4	55.3	55.7	55.8	55.9	55.8	55.5	55.0	57.1
1 inci onluk	579.5	578.2	576.4	576.3	577.0	578.3	580.1	581.1	581.1	580.4	579.5	577.4	575.9	573.5	572.7	571.4	571.6	572.2	574.0	575.1	578.4	579.2	579.4	578.2	57.7
11	54.6	54.5	54.2	54.0	54.1	54.2	54.2	54.2	54.1	54.0	54.0	53.9	53.8	53.5	53.5	53.5	53.4	53.2	53.3	53.5	53.6	53.7	53.8	53.6	53.9
12	53.4	53.3	53.1	53.2	53.4	54.1	54.5	55.3	55.0	55.4	55.4	55.2	55.0	54.8	54.7	54.7	54.8	55.0	55.1	55.2	55.5	55.5	55.6	55.7	54.7
13	55.6	55.7	55.6	55.8	55.8	55.8	56.1	56.3	56.3	56.5	56.7	56.7	56.6	56.3	56.3	56.4	56.3	56.6	57.0	57.2	57.7	57.9	58.1	58.2	56.6
14	58.2	58.3	58.4	58.6	58.9	58.9	59.2	59.3	59.4	59.5	59.7	59.6	59.4	59.1	59.2	59.2	59.1	59.0	59.1	59.1	59.2	59.2	59.2	59.2	59.1
15	59.1	59.0	58.7	58.7	58.6	58.6	58.8	58.9	59.0	59.1	59.1	59.1	59.0	59.0	59.0	59.0	58.9	58.9	58.7	59.4	59.0	59.2	58.7	59.0	58.9
16	58.7	58.5	58.2	58.5	58.4	58.6	58.7	58.9	58.9	59.1	59.1	59.2	59.3	59.5	59.6	59.9	60.0	60.1	60.2	60.3	60.5	60.6	60.7	60.8	59.4
17	60.8	60.8	60.8	60.8	61.0	61.2	61.5	61.7	61.6	61.5	61.3	61.1	60.6	60.3	60.3	60.2	60.0	60.0	60.1	60.3	60.5	60.6	60.7	60.9	60.8
18	60.9	60.8	60.6	60.5	60.6	60.8	61.2	61.2	61.1	60.9	60.8	60.7	60.6	60.5	60.3	60.3	60.5	60.7	60.8	60.8	60.8	60.8	60.8	60.7	60.7
19	60.4	60.1	59.7	59.6	59.6	59.6	59.6	59.7	59.4	59.2	59.0	58.9	58.7	58.6	58.1	58.0	57.9	57.8	57.9	58.0	58.1	58.0	57.7	57.4	58.8
20	56.9	56.6	56.1	55.8	55.7	55.6	55.6	55.5	55.2	55.0	54.8	54.8	54.6	54.6	54.4	54.7	54.6	54.8	54.9	54.9	54.8	54.7	54.9	55.0	55.2
2 inci onluk	578.6	577.6	575.4	575.5	576.1	577.4	579.4	581.0	580.0	580.2	579.9	579.2	577.6	576.2	575.4	575.9	575.5	576.1	577.1	578.7	579.7	580.2	580.2	580.5	57.8
21	54.8	54.4	54.2	54.0	54.0	54.0	54.3	54.7	55.0	55.1	55.2	55.5	55.2	55.2	55.3	55.2	55.1	55.1	55.7	55.7	56.2	56.3	56.2	56.1	55.1
22	56.2	56.1	55.8	55.7	55.6	55.4	55.7	55.6	55.4	55.5	55.5	55.3	55.3	55.1	54.8	54.8	54.9	54.9	55.0	55.0	55.2	55.2	55.2	55.2	55.4
23	55.2	55.2	55.2	55.2	55.3	55.4	55.8	56.1	56.3	56.3	56.3	56.3	56.3	56.3	56.4	56.3	56.2	56.3	56.4	56.4	56.7	56.8	56.9	57.0	56.1
24	57.0	57.1	57.1	57.0	57.0	57.3	57.8	58.0	58.1	58.2	57.7	57.3	57.2	57.0	56.8	56.7	56.8	56.9	57.0	57.2	57.5	57.6	57.9	57.9	57.3
25	57.5	57.2	57.0	56.9	56.8	56.8	56.9	57.1	57.1	57.1	56.8	56.7	56.5	56.2	56.1	56.1	56.1	56.1	56.2	56.3	56.5	56.5	56.5	56.6	56.7
26	56.5	56.4	56.4	56.4	56.4	56.4	56.5	56.7	56.6	56.4	56.3	56.1	55.8	55.6	55.5	55.4	55.3	55.3	55.4	55.4	55.5	55.6	55.7	55.6	56.0
27	55.7	55.7	55.6	55.6	56.2	56.3	56.6	56.7	56.8	56.9	56.6	56.4	56.3	55.9	55.7	55.6	55.5	55.3	55.5	55.9	56.5	56.6	56.7	56.6	56.1
28	56.4	56.6	56.6	56.5	56.6	56.7	56.8	56.8	56.6	56.5	56.2	55.9	55.8	55.9	56.0	55.9	55.9	55.9	55.9	56.0	56.2	56.3	56.3	56.2	56.3
29	56.0	56.0	55.8	55.7	55.7	55.7	55.8	55.9	55.9	56.0	55.6	55.3	55.0	54.8	54.7	54.7	54.7	54.8	55.1	55.2	55.4	55.6	55.6	55.6	55.4
30	55.5	55.5	55.5	55.6	55.7	56.0	56.3	56.4	56.5	56.5	56.6	56.5	56.2	56.2	56.2	56.2	56.3	56.5	56.7	56.7	57.1	57.1	57.1	57.1	56.3
31	57.1	57.1	57.1	57.1	57.1	57.2	57.4	57.8	58.2	58.3	58.4	58.4	58.5	58.4	58.2	58.4	58.5	58.6	58.8	59.0	59.5	59.5	59.3	59.3	58.2
3 üncü onluk	617.9	617.3	616.3	615.7	616.4	617.2	619.9	621.8	622.5	622.8	621.2	619.7	618.1	616.6	615.7	615.3	615.3	615.7	617.7	618.8	622.3	623.1	623.4	623.2	56.3

Gün *Jour*	SAAT — *HEURE*																								Vasatî *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	59.2	58.9	58.9	59.3	59.4	59.4	59.3	59.4	59.5	59.5	59.2	59.1	58.5	58.3	58.0	57.8	57.7	57.8	57.9	58.0	58.1	57.6	57.2	57.0	**58.5**
2	56.7	56.4	56.1	55.7	55.3	55.2	55.1	55.0	54.5	54.2	53.6	53.5	52.8	52.1	51.8	51.2	50.8	50.7	50.7	50.7	51.1	51.1	51.0	50.8	**53.2**
3	50.7	50.4	50.1	50.1	50.2	50.6	51.1	50.9	51.0	51.0	51.2	51.7	51.7	51.7	51.6	51.5	51.6	51.8	51.8	52.3	52.9	53.0	53.0	52.7	**51.4**
4	52.6	52.6	52.7	52.7	52.8	53.1	53.4	53.5	53.5	53.5	53.6	53.6	53.7	53.7	54.0	54.3	54.4	54.6	55.1	55.5	55.8	56.1	56.1	56.0	**54.0**
5	56.0	56.0	56.1	56.0	56.0	56.1	56.6	56.8	57.0	57.2	57.4	57.7	57.8	58.0	58.2	58.4	58.3	58.3	58.3	58.4	58.7	58.7	58.7	58.6	**57.5**
6	58.5	58.5	58.4	58.6	58.5	58.6	58.7	59.0	59.2	59.3	59.3	59.0	58.5	58.2	57.8	57.7	57.5	57.4	57.7	58.1	58.3	58.4	58.5	58.6	**58.4**
7	58.6	58.5	58.4	58.4	58.4	58.4	58.4	58.6	58.8	58.8	58.7	58.2	57.9	57.7	57.6	57.3	57.4	57.5	57.6	57.7	58.1	58.2	58.2	58.2	**58.2**
8	58.1	58.0	57.9	57.9	58.0	57.9	57.9	57.9	58.1	58.0	58.0	57.8	57.7	57.6	57.6	57.7	57.6	57.3	57.6	57.8	58.1	58.1	58.1	58.2	**57.9**
9	58.0	57.9	5.77	57.6	57.6	57.6	57.7	57.9	58.0	58.1	58.2	58.2	58.1	58.0	58.0	57.8	57.5	57.5	57.5	57.6	57.7	57.8	57.8	57.7	**57.8**
10	57.2	56.9	56.8	56.7	56.7	56.8	56.8	56.8	56.9	57.0	56.9	56.9	56.8	56.5	56.2	56.1	56.1	56.2	56.5	56.6	56.9	57.0	57.1	57.1	**56.7**
1 inci onluk	**565.6**	**564.1**	**563.1**	**563.0**	**562.9**	**563.7**	**565.0**	**565.8**	**566.5**	**566.6**	**566.1**	**565.7**	**563.5**	**561.8**	**560.8**	**559.8**	**558.9**	**559.1**	**560.7**	**562.7**	**565.7**	**566.0**	**565.7**	**564.9**	**56.4**
11	57.1	57.1	57.2	57.3	57.7	57.9	58.2	58.3	58.4	58.4	58.4	58.4	58.3	58.3	58.2	58.1	58.0	58.1	58.2	58.4	58.8	58.8	58.8	58.8	**58.1**
12	58.8	58.7	58.7	58.7	59.3	59.5	59.8	60.0	60.0	60.0	59.9	59.6	59.5	59.4	59.2	59.3	59.5	59.9	60.1	60.6	60.6	60.7	60.4	60.3	**59.7**
13	60.3	60.2	60.2	60.1	60.1	60.6	60.9	61.1	61.2	61.2	61.1	61.0	60.8	60.6	60.5	60.5	60.5	60.6	60.8	60.9	61.0	61.0	60.8	60.7	**60.7**
14	60.3	60.2	60.1	60.0	60.1	60.2	60.2	60.3	60.3	60.3	59.8	59.7	59.6	59.4	59.2	59.0	58.9	58.9	59.2	59.3	59.4	59.3	59.0	58.9	**59.7**
15	58.7	58.3	58.3	58.3	58.2	58.2	58.1	58.2	58.2	58.1	57.9	57.7	57.3	57.0	56.7	56.6	56.6	56.5	56.5	56.5	56.5	56.4	56.2	56.0	**57.4**
16	56.0	56.1	56.2	56.3	56.3	56.3	56.3	56.2	56.3	56.3	56.3	56.2	55.9	55.8	55.4	55.4	55.3	55.3	55.3	55.5	55.6	55.3	54.9	54.9	**55.8**
17	54.5	54.2	54.0	53.8	53.7	53.7	53.6	53.3	53.0	52.7	52.0	51.6	51.2	50.7	50.4	50.7	51.0	51.8	52.0	53.0	53.6	53.9	54.1	54.3	**52.8**
18	54.6	54.7	55.1	55.1	55.4	55.8	56.2	56.4	56.7	56.9	57.1	57.1	56.8	56.4	56.3	56.4	56.5	57.1	57.4	58.0	58.3	58.4	58.4	58.6	**56.7**
19	58.6	58.5	58.4	58.4	58.5	58.8	59.0	59.1	59.2	59.2	59.1	58.9	58.5	58.3	58.3	58.3	58.4	58.5	58.8	59.1	59.3	59.2	59.1	59.2	**58.8**
20	59.1	59.0	58.9	59.0	59.1	59.2	59.5	59.5	59.6	59.7	59.7	59.6	59.4	59.2	59.2	59.2	59.3	59.5	59.8	60.1	60.3	60.3	60.2	60.2	**59.5**
2 inci onluk	**578.0**	**577.0**	**577.1**	**577.0**	**578.4**	**580.2**	**581.8**	**582.4**	**582.9**	**582.8**	**581.3**	**579.8**	**577.3**	**575.1**	**573.4**	**573.5**	**574.0**	**576.2**	**578.1**	**581.4**	**583.4**	**583.3**	**581.9**	**581.9**	**57.9**
21	60.1	60.0	59.9	59.7	59.6	59.7	59.8	59.9	60.1	59.9	59.7	59.5	59.4	59.1	59.0	59.0	58.9	59.0	59.2	59.4	59.5	59.4	59.4	59.4	**59.5**
22	59.4	59.4	59.3	59.2	59.2	59.3	59.5	59.7	59.9	59.6	59.3	59.2	59.1	58.9	58.9	58.7	58.6	58.7	58.8	58.9	58.7	58.5	58.6	58.4	**59.1**
23	58.0	57.6	57.3	57.0	56.6	56.6	56.6	56.6	56.6	56.6	56.0	55.6	55.0	54.6	54.4	54.3	53.9	53.8	53.8	54.2	54.4	54.0	53.8	53.9	**55.5**
24	53.7	53.7	53.7	53.5	53.6	53.8	54.2	54.4	54.8	55.1	55.2	55.2	54.7	54.4	54.3	54.1	54.0	53.9	53.9	54.2	54.3	54.4	54.5	54.2	**54.2**
25	54.1	54.1	54.2	54.7	54.7	55.0	55.2	55.3	55.5	55.6	55.5	55.4	55.3	55.1	55.0	54.8	54.6	54.7	54.9	55.0	55.0	54.6	54.7	55.3	**54.9**
26	55.5	55.4	55.4	55.5	55.7	55.6	55.3	55.2	55.2	55.1	54.9	54.5	54.8	54.5	54.5	54.3	54.1	54.1	54.3	54.8	54.9	54.9	54.9	54.8	**54.9**
27	54.9	55.0	54.9	54.8	54.7	54.8	54.8	54.9	55.0	55.3	55.7	55.9	56.0	56.4	56.5	56.8	57.2	57.3	57.3	57.9	58.2	58.5	58.6	58.7	**56.3**
28	58.6	58.6	58.6	58.7	58.9	59.3	59.7	60.1	60.4	61.0	61.2	61.3	61.7	61.9	62.0	62.2	62.4	62.5	62.8	63.3	63.8	63.8	63.8	63.6	**61.3**
29	63.6	63.6	63.6	63.6	63.7	63.8	64.0	64.0	64.3	64.3	64.3	63.9	63.6	63.3	63.0	62.9	62.8	62.7	62.5	62.5	62.4	62.0	62.0	62.0	**63.3**
30	61.9	61.8	61.7	61.6	61.6	61.7	62.1	61.9	61.9	61.9	61.7	61.3	61.0	60.8	60.4	60.3	60.0	60.0	59.9	60.0	60.1	60.1	59.9	59.6	**61.0**
31	59.3	59.0	58.3	58.3	58.3	58.2	58.3	58.3	58.4	58.4	58.0	57.6	57.0	56.7	56.6	56.4	56.2	56.2	56.2	56.8	56.7	56.7	56.7	56.8	**57.5**
3 üncü onluk	**639.1**	**638.2**	**636.9**	**636.6**	**636.6**	**637.8**	**639.5**	**640.3**	**642.1**	**642.8**	**641.5**	**639.4**	**637.6**	**635.7**	**634.6**	**633.8**	**632.7**	**632.9**	**633.6**	**637.0**	**638.0**	**636.9**	**636.9**	**636.7**	**57.9**
Vasatî	57.5	57.4	57.3	57.3	57.4	57.5	57.6	57.7	57.8	57.8	57.7	57.6	57.4	57.2	57.1	57.0	56.9	57.0	57.2	57.5	57.7	57.6	57.6	57.5	**57.4**

Barometre

700 mm. + ...

Eylûl 1937 — *Septembre 1937*

Gün *Jour*	SAAT — *HEURE*																							Vasatî *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	56.6	56.5	56.4	56.3	56.3	56.6	56.7	56.8	57.0	57.1	56.9	56.8	56.7	56.3	56.3	56.5	56.6	56.8	57.1	57.5	57.5	57.5	57.5	57.5	56.8
2	57.6	57.5	57.5	57.5	58.0	58.0	58.5	58.7	58.9	58.9	58.8	58.8	58.8	58.7	58.6	58.8	59.0	59.2	59.6	60.2	60.5	60.6	60.7	60.5	58.9
3	60.8	60.8	60.8	60.8	60.8	61.2	61.5	61.6	62.1	62.2	62.2	62.2	62.2	62.2	62.1	62.0	62.1	62.3	62.5	62.8	62.8	62.7	62.6	62.1	61.9
4	62.0	61.8	61.4	60.7	60.5	60.5	60.6	60.4	60.3	60.2	59.9	59.5	59.0	58.6	58.3	58.3	58.5	58.4	58.4	58.5	58.7	58.9	58.8	58.7	59.6
5	58.6	58.5	58.5	58.4	58.4	58.6	58.8	58.9	58.8	58.8	58.8	58.8	58.7	58.6	58.6	58.6	58.5	58.7	59.1	59.9	60.0	60.1	60.2	60.3	59.0
6	60.3	60.3	60.5	60.7	60.8	61.2	61.4	61.4	61.7	61.9	62.0	62.0	62.0	61.9	61.9	62.0	62.0	62.0	62.2	62.8	63.1	63.1	63.1	63.1	61.8
7	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.2	63.7	64.0	63.8	63.8	63.7	63.5	63.1	63.3	63.3	63.4	63.4	63.7	63.9	63.9	63.9	63.8	63.5
8	63.8	63.7	63.6	63.5	63.3	63.5	63.5	63.5	63.6	63.5	63.4	62.9	62.6	62.2	61.9	61.8	61.7	61.8	61.9	62.2	62.3	62.3	62.2	62.0	62.8
9	61.9	61.9	61.8	61.5	61.5	61.6	61.6	61.7	61.8	61.8	61.8	61.7	61.6	61.2	61.1	61.0	61.0	61.0	61.0	61.1	61.0	60.8	60.6	60.3	61.4
10	59.9	59.7	59.4	59.0	58.8	58.8	58.8	58.8	58.7	58.7	58.2	58.1	57.8	57.1	57.0	56.8	56.8	56.6	56.6	56.9	57.0	57.0	57.1	57.1	58.0
1 inci onluk	604.6	603.8	603.0	601.5	601.5	603.1	604.5	605.0	606.6	607.1	605.8	604.6	603.1	600.3	598.9	599.1	599.5	600.2	601.8	605.6	606.8	606.9	606.7	605.4	60.4
11	57 0	57.0	56.9	56.8	56.5	57.0	57.2	57.4	57.9	57.8	57.7	57.5	57.1	56.9	56.7	56.6	57.7	58.4	58.7	58.8	59.2	59.3	59.3	59.6	57,7
12	59.4	59.8	59.9	59.9	59.8	60.2	60.5	60.7	61.1	61.2	61.0	60.8	60.7	60.0	59.9	59.6	59.4	59.4	59.5	59.7	59.7	59.3	59.3	59.3	60.0
13	59.0	58.9	58.8	58.5	58.4	58.3	58.1	57.9	58.0	57.9	57.6	57.5	57.0	56.6	56.4	56.3	56.0	55.9	55.9	55.9	56.0	56.1	56.2	56.2	57.1
14	56.7	57.3	57.8	58.2	58.7	59 5	60.2	60.6	61.4	61.5	61.7	61.7	61.6	61.6	61.6	61.7	61.9	62.1	62.3	62.7	62.8	62.8	62.5	62.0	60.9
15	62.0	61.9	61.5	61.3	61.0	60.9	60.8	60.4	60.4	60.4	60.2	59.7	59.3	58.8	58.6	58.2	58.0	58.0	58.2	58.8	59.1	59.1	59.0	58.8	59.8
16	58.7	58.8	58.8	58.8	58.9	59.1	59.4	59.5	59.9	59.8	59.8	59.8	59.8	59.8	59.8	59.9	60.0	60.2	60.6	61.1	61.3	61.5	61.5	61.5	59,9
17	61.7	61.7	61.8	61.8	61.9	62.0	62.3	62.5	63.1	63.1	63.0	62.8	62.5	62.1	62.0	61.9	61.8	61.9	62.1	62.5	62.6	62.6	62.6	62.5	62.3
18	62.4	62.3	62.0	62.0	62.0	62.1	62.4	62.5	62.6	62.7	62.7	62.6	62.0	61.7	61 6	61.4	61.3	61.3	61.3	61.5	61.5	61.4	61.2	61.0	61.9
19	61.0	60.5	60.1	60.1	59 9	60.0	60.1	60.3	60.8	60.8	60.6	60.3	60.8	59.4	59.2	59.2	59.1	59.1	59.2	59.3	59.3	59.3	59.2	58.9	59.9
20	58.6	58.5	58.3	58.1	58.2	58.4	58:8	59.0	59.4	59.4	59.5	59.4	59.3	59.1	58.9	58.6	58.6	58.5	58.7	59.2	59.2	59.3	59.4	59.5	58.9
2 inci onluk	596.5	596.7	595.9	595.5	595.3	597.5	599.8	600.8	604.6	604.6	603.8	602.1	600.1	596.0	594.7	593.4	593.8	594.8	596.5	599.5	600.7	600.7	600.2	599.3	59.8
21	59.6	60.0	60.0	60.0	60.3	60.4	60.9	61.0	61.4	61.5	61.7	61.7	61.6	61.2	60.9	60.6	60.5	60.6	60.7	60.7	60.7	60.8	60.8	60.8	60.8
22	60.8	60.7	60.6	60.7	60.7	60.9	61.2	61.4	61.5	61.6	61.9	61.7	61.6	61.4	60.8	60.3	60.2	60.0	60.0	60.2	60.4	60.2	60.2	60.0	60.8
23	59.8	59.4	59.3	58.7	58.7	58.7	58.7	58.7	59.0	59.0	58.9	58.8	58.2	57.8	57.6	57.6	57.6	57.6	57.9	58.2	58.4	58.6	58.6	58.6	58.5
24	58.7	58.8	59.0	59.2	59.4	59.8	60.2	60.6	61.0	61.2	61.2	61.°	61.0	60.9	60.8	61.0	61.1	61.3	61.4	61.6	61.9	61.9	61.9	62.0	60.7
25	62.1	62.3	62.4	62.5	62.8	63.0	63.2	63.4	63.6	63.7	63.9	63.8	63.7	63.1	63.1	63.1	63.2	63.3	63.4	63.4	63.6	63.7	63.6	63.5	63.2
26	63.5	63.5	63.6	64.0	64.2	64.5	64.8	65.2	65.4	65.4	65.6	65.6	65.5	65.5	65.7	65.8	66.0	66.1	66.4	66.5	66.6	66.6	66.6	66.4	65.4
27	66.4	66.3	66.2	66.2	66.1	66.1	66.4	66.7	67.0	67.3	67.4	67.5	67.4	67.4	67.4	67.3	67.3	67.3	67.5	67.5	67.5	67.3	67.1	66.7	67.0
28	66.3	65.9	65.5	65.5	65.2	65.1	65.0	64.8	64.8	64.7	64.4	64.0	63.7	63.3	63.0	62.9	62.8	62.7	62.6	62.6	62.6	62.3	62.0	61.6	63.9
29	61.4	61.0	60.7	60.6	60.3	60.2	60.3	60.4	60.4	60.3	60.2	59.8	59.6	59.4	59.4	59.3	59.6	59.8	60.0	60.2	60.4	60.5	60.5	60.6	60.2
30	60.9	60.8	60.8	60.9	61.3	61.6	62.0	62.3	62.5	62.8	63.0	63.0	62.7	62.7	62.8	62.7	62.9	63.0	63.2	63.4	63.5	63.6	63.6	63.3	62.5
3üncü onluk	619.5	618.7	618.1	618.3	619.0	620.3	622.7	624.5	626.6	627.5	628.2	627.1	625.0	622.7	621.5	620.6	621.2	621.7	623.1	624.3	625.6	625.5	624.9	623.5	62.3
Vasatî	60.7	60.6	60.6	60.5	60.5	60.7	60.9	61.0	61.1	61.2	61.1	61.0	60.8	60.4	60.2	60.1	60.2	60.3	60.5	60.7	60.8	60.8	60.7	60.6	60.4

Hararet derecesi — *Température*

Temmuz 1937 — *Juillet 1937*

Gün *Jour*	SAAT — *HEURE*																							Vasatî *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	23.0	24.0	23.3	21.5	21.3	20.0	22.7	25.7	28.5	28.5	29.0	28.3	28.3	28.1	27.4	28.6	28.0	27.3	25.8	23.3	22.3	22.1	21.8	21.8	**25.0**
2	21.8	21.5	21.8	21.0	20.8	22.2	23.1	25.0	25.3	25.8	26.5	27.0	27.0	26.2	26.8	25.0	24.0	22.9	22.5	22.0	22.1	21.8	21.7	21.6	**23.6**
3	21.8	20.8	20.6	21.3	21.1	21.7	22.9	20.3	21.6	21.2	21.7	21.4	21.2	21.5	21.8	21.5	21.4	20.7	21.2	21.3	21.4	20.9	20.0	19.0	**21.2**
4	19.9	21.1	20.4	20.3	20.2	20.9	21.6	22.0	22.5	22.4	24.0	24.6	25.0	24.1	24.4	24.2	23.5	23.5	23.0	21.7	21.5	21.2	20.6	20.3	**22.2**
5	20.2	19.8	19.8	19.9	19.9	20.7	21.7	22.7	24.0	25.0	25.7	26.0	27.0	27.6	27.0	27.4	26.7	25.3	24.5	21.7	20.4	19.9	20.1	19.5	**23.0**
6	20.2	20.1	19.0	18.7	18.9	19.1	20.9	23.0	23.8	24.9	25.8	26.4	26.2	26.2	26.0	25.9	26.2	26.0	24.0	21.7	20.9	20.3	20.5	19.5	**22.7**
7	19.9	18.5	18.7	19.0	19.1	18.1	20.9	22.5	24.5	26.0	28.4	29.5	29.3	29.2	28.8	29.0	28.5	27.5	25.8	23.6	22.3	22.4	21.4	21.2	**23.9**
8	20.9	21.4	20.7	20.5	20.8	21.9	24.3	28.0	28.0	29.0	30.3	30.0	29.6	29.1	29.4	30.4	29.7	28.4	26.5	23.8	22.5	22.0	21.5	20.9	**25.4**
9	21.0	20.6	20.7	20.3	20.0	19.9	22.0	23.0	24.4	26.2	27.4	27.9	28.8	28.9	28.9	29.0	29.9	28.9	26.4	23.9	23.1	22.5	22.6	22.3	**24.5**
10	22.9	23.0	21.8	21.5	21.0	20.5	23.6	26.8	28.0	29.8	31.0	31.0	31.9	29.1	30.8	28.0	28.0	26.0	24.0	22.5	22.5	22.2	21.7	21.4	**25.4**
1 ikci onluk	**211.6**	**210.8**	**206.8**	**204.0**	**203.1**	**205.0**	**223.7**	**239.0**	**250.6**	**25.88**	**269.8**	**272.1**	**274.3**	**270.0**	**271.3**	**269.0**	**265.9**	**256.5**	**243.7**	**225.5**	**2.190**	**2.153**	**211.9**	**270.5**	**23.7**
11	21.5	21.0	21.0	21.2	20.8	21.7	22.9	24.3	25.7	26.5	27.4	28.0	28.0	27.4	27.3	27.4	27.8	28.2	25.9	73.9	22.7	23.2	22.8	22.0	**24.5**
12	22.0	22.0	21.9	20.7	20.0	22.0	22.5	21.5	21.9	21.6	22.7	23,5	23.5	23.6	23.5	22.0	20.9	20.5	20.7	20.8	21.1	20.5	20.6	20.6	**21.7**
13	20.5	18.3	19.3	17.0	17.0	17.8	18.3	19.5	20.6	21.3	23.0	24.6	25.0	24.5	25.0	24.8	24.5	24.3	22.5	20.0	18.5	18.6	18.7	19.3	**21.0**
14	17.2	17.7	17.2	16.0	17.8	18.4	21.3	22.1	22.5	23.0	23.5	23.3	23.4	23.3	23.4	23.0	22.9	22.6	21.6	20.2	19.5	19.2	19.2	19.6	**20.8**
15	19.7	19.2	19.0	18.8	18.6	19.1	21.2	21.6	21.0	21.3	22.8	22.0	22.2	23.4	22.7	22.7	22.5	22.0	21.5	20.5	16.9	17.5	17.0	18.9	**20.5**
16	18.8	17.8	17.9	17.5	18.2	18.5	19.2	20.0	21.2	22.6	22.2	23.5	23.8	24.9	24.5	24.8	24.0	23.0	22.0	20.2	20.3	18.0	17.6	18.7	**20.8**
17	16.5	16.6	17.0	16.7	16.1	17.7	20.0	22.0	24.5	24.7	26.9	27.4	27.8	28.0	29.8	28.0	26.5	25.3	23.7	21.6	20.7	19.7	19.4	19.6	**22.3**
18	19.0	18.4	18.9	18.8	18.9	19.3	21.8	23.9	25.7	27.3	28.2	28.7	28.1	28.3	27.7	27.2	26.4	25.5	23.7	21.9	21.3	20.7	20.6	19.8	**23.3**
19	20.0	19.7	19.3	19.6	19.6	20.1	22.7	24.4	25.8	26.3	26.2	26.6	28.0	27.1	27.4	27.2	26.9	26.0	24.8	23.0	22.1	21.8	21.5	21.6	**23.7**
20	21.7	21.9	22.1	22.0	21.8	22.2	23.9	25.5	25.7	27.4	28.0	29.4	29.8	29.8	28.6	27.4	27.0	26.0	25.2	23.3	22.9	17.7	17.7	17.5	**24.4**
2 inci onluk	**196.9**	**192.6**	**193.6**	**188.3**	**188.8**	**196.8**	**213.8**	**224 8**	**234.6**	**242.0**	**250.9**	**257.0**	**259.6**	**260.3**	**259.9**	**254.5**	**249.4**	**243.4**	**231.6**	**215.4**	**206.0**	**196.9**	**195.1**	**197.6**	**22.3**
21	22.2	22.6	22.7	22.6	22.5	22.3	23.4	24.6	25.8	26.0	26.5	27.0	26.5	25.7	25.8	26.0	25.5	24.6	23.7	22.6	22.5	22.1	22.0	21.9	**24.1**
22	21.5	20.8	19.8	20.5	20.8	21.2	22.7	24.5	25.7	27.8	27.0	27.7	27.0	26.4	26.5	27.0	27.5	24.5	23.9	22.4	22.3	22.0	21.4	21.3	**23.8**
23	21.3	21.6	21.1	21.0	20.8	21.2	22.7	24.0	25.6	26.9	28.0	28.4	28.6	28.2	28.7	29.1	28.3	27.2	26.8	24.6	23.4	22.4	22.7	22.8	**24.8**
24	21.8	20.1	21.3	21.0	20.9	21.3	24.5	24.9	26.3	28.6	29.8	30.0	30.3	30.1	2.97	29.9	28.8	28.5	27.3	25.0	23.4	22.4	22.3	22.1	**25.4**
25	22.0	21.8	20.8	20.8	21 0	21.2	24.5	26.0	28.3	29.0	31.5	31.5	30.0	30.2	30.1	2.96	28.5	27.4	26.0	23.3	22.5	22.0	22.0	21.8	**25.5**
26	21.8	21.6	21.3	21.0	21.3	21.5	23.5	24.7	26.4	27.1	27.3	28.4	28.2	27.6	27.2	27.1	27.8	26.9	25.4	23.9	22.5	22.2	2.18	21.2	**24.5**
27	22.0	22.3	22.3	21.7	22.6	23.6	24.1	26.9	26.5	27.0	27.9	27.9	28.0	28.1	27.5	29.0	27.6	26.0	24.5	22.9	22.6	22.1	22.0	22.0	**24.9**
28	22.0	21'5	21.4	21.0	21.2	21.4	23.2	25.0	26.2	26.8	26.5	27.0	26.9	26.0	25.0	26.0	26.2	25.7	24.0	23.3	22.9	22.5	21.9	21.9	**24.0**
29	21.4	21.4	21.3	21.2	21.2	22.0	24.1	25.9	26.1	26.9	27.4	27.6	27.8	28.5	28.0	28.0	27.0	26.5	24.5	23.5	23.3	23.0	22.8	22.3	**24.7**
30	21.8	21.7	21.6	21.0	21.3	21.8	24.2	25.7	26.5	26.9	27.4	28.0	28.3	29.3	28.2	27.1	26.8	26.0	24.4	23.3	22.8	22.6	22.7	21.9	**24.6**
31	22.5	22.5	22.5	22.6	22.4	22.7	24.3	25.2	26.5	27.2	27.0	26.8	27.6	27.5	27.0	27.5	26.8	25.7	24.4	23.0	22.1	21.7	21.6	21.2	**24.5**
3üncü onluk	**240.3**	**237.9**	**236.1**	**234.4**	**236.0**	**240.2**	**261.2**	**277.4**	**289.9**	**300.2**	**306.3**	**310.3**	**309.2**	**307.6**	**303.7**	**306.3**	**300.8**	**289.0**	**274.9**	**257.8**	**250.3**	**245.0**	**243.2**	**240.4**	**24.6**
Vasatî	**20.9**	**20.7**	**20.5**	**20.2**	**20.3**	**20.7**	**22.5**	**23.9**	**25.0**	**25.8**	**26.7**	**27.1**	**27.2**	**27.0**	**26.9**	**26.8**	**26.3**	**25.5**	**24.2**	**22.5**	**21.8**	**21.2**	**21.0**	**20.8**	**23.6**

Hararet derecesi — *Température*

Ağustos 1937 — *Août 1937*

Gün *Jour*	SAAT — *HEURE*																							Vasati *Moyer*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	20.5	21.0	21.0	19.5	20.6	21.2	22.8	24.4	25.7	27.0	26.9	27.1	26.8	26.9	26.°	28.0	27.3	26.3	24.3	22.8	22.3	21.0	21.2	21.0	23.9
2	20.7	20.4	19.9	19.7	19.2	19.5	22.0	25.3	25.8	26.0	27.5	28.0	29.9	31.7	32.2	32.4	33.2	30.2	26.8	25.0	24.4	24.7	25.0	23.2	25.5
3	23.3	23.0	22.0	22.6	21.8	21.6	23.9	25.6	27.2	27.8	27.0	23.0	26.7	26.5	26.0	26.8	26.4	26.3	24.0	23.0	22.2	22.3	22.5	22.7	24.3
4	22.2	21.8	21.7	20.6	20.9	20.8	21.2	22.0	23.0	24.2	24.8	26.1	25.4	24.9	26.0	24.0	23.0	21.8	20.3	20.2	20.7	20.1	19.9	19.6	22.3
5	18.8	19.0	18.9	18.9	19.4	19.2	20.6	22.3	23.0	24.1	24.0	23.0	23.8	21.1	21.9	19.4	23.6	23.9	24.0	21.9	21.2	20.8	20.4	20.4	21.4
6	20.6	20.4	20.8	18.1	20.2	20.0	22.5	22.7	24.2	25.0	25.7	26.4	27.8	28.5	27.7	28.5	27.4	26.6	25.0	23.0	22.9	22.6	22.0	22.3	23.8
7	21.9	21.5	20.9	20.3	20.5	21.0	22.3	22.8	24.1	25.8	26.1	26.6	26.9	27.1	27.2	28.0	27.7	26.8	24.6	22.6	21.9	21.6	21.4	21.1	23.8
8	21.0	21.2	21.0	20.4	20.5	20.7	21.7	23.5	22.6	24.4	25.3	25.8	26.6	24.5	24.2	24.0	24.1	24.6	22.9	22.1	22.1	21.5	21.0	20.4	22.8
9	20.3	20.1	20.1	19.3	19.6	18.8	20.0	19.9	24.8	23.5	21.5	23.1	22.4	24.5	24.6	24.6	25.0	23.7	23.5	22.1	21.6	21.1	20.8	20.9	21.9
10	20.6	20.4	20.9	20.7	19.4	19.5	22.6	23.1	25.3	23.4	25.5	23.7	24.5	26.1	26.2	25.8	25.1	25.0	23.0	22.3	21.7	21.2	21.0	20.5	22.8
1 inci onluk	**209.9**	**208.8**	**207.2**	**200.1**	**202.1**	**202.3**	**219.6**	**231.6**	**245.7**	**251.2**	**254.3**	**252.8**	**260.8**	**261.8**	**262.8**	**261.5**	**262.8**	**255.2**	**238.5**	**225.0**	**221.0**	**216.9**	**215.2**	**212.1**	**23.2**
11	20.2	19.7	19.9	20.0	19.4	20.0	21.3	23.9	25.0	26.6	27.0	27.2	27.5	27.1	27.6	26.5	26.1	25.0	23.5	22.4	21.8	21.0	20.6	20.5	23.3
12	20.1	20.1	20.0	20.1	19.8	20.1	22.4	22.8	25.0	26.7	26.5	27.0	27.8	27.5	27.6	26.7	25.9	25.6	23.9	22.6	22.1	21.8	21.3	21.2	23.5
13	20.3	20.7	20.7	20.8	20.7	21.3	24.3	24.5	26.0	26.7	27.0	27.0	28.0	28.0	27.9	27.5	26.5	25.5	24.2	22.6	22.7	22.4	21.7	21.3	24.1
14	20.6	20.7	20.8	20.9	21.2	21.3	23.3	24.8	26.2	26.6	28.2	27.0	27.7	28.1	27.8	27.8	27.0	25.6	24.0	23.2	22.3	22.8	22.0	22.3	24.3
15	21.8	22.4	21.7	21.9	21.9	22.6	23.3	25.6	28.0	27.1	27.8	28.4	28.0	29.0	28.5	26.9	26.7	26.1	24.7	23.1	22.1	22.0	21.9	21.8	24.7
16	21.3	21.4	21.6	20.6	20.0	20.9	23.1	25.0	26.2	27.8	28.6	28.0	28.3	28.6	28.9	28.8	28.0	25.8	24.0	22.8	21.9	21.7	21.4	21.5	24.4
17	21.2	21.3	20.7	20.6	20.0	19.9	21.9	23.2	25.0	26.8	28.4	28.9	30.0	28.8	27.4	27.9	26.6	24.8	23.4	23.2	23.1	22.2	22.2	22.0	24.2
18	21.8	21.4	21 0	20.8	20.6	20.5	21.3	21.6	22.1	23.5	24.0	24.2	25.6	25.4	25.5	25.0	25.0	23.5	22.5	21.0	19.7	19.5	19.2	18.6	22.2
19	18.0	18.8	18.0	18.4	18.0	18.2	20.5	22.2	24.0	26.7	27.3	27.5	27.3	27.5	27.2	27.4	26.5	25.5	24.0	21.5	21.3	20.3	19.5	19.2	22.7
20	20.1	19.5	18.8	19.4	17.0	18.0	20.7	23.0	24.0	25.4	26.2	26.9	28.3	27.3	28.6	29.0	25.6	19.1	17.2	21.1	20.7	20.4	20.5	20.4	22.4
2 inci onluk	**205.4**	**206.0**	**203.2**	**203.5**	**198.6**	**202.8**	**222.1**	**236.6**	**251.5**	**263.9**	**271.0**	**272.1**	**278.5**	**277.3**	**277.0**	**273.5**	**263.9**	**246.5**	**231.4**	**223.5**	**217.7**	**214.1**	**210.3**	**208.8**	**23.6**
21	19.6	19.4	20.2	20.3	20.4	20.4	21.9	23.5	23.9	26.3	27.0	26.0	27.6	27.2	27.4	27.1	25.6	24.4	23.2	22.0	21.7	21.2	21.0	20.6	23.3
22	20.2	20.3	20.4	20.0	20.4	20.3	21.1	22.2	23.1	25.8	26.2	27.2	28.0	28.5	27.8	27.8	27.0	25.0	23 0	21.8	21.5	21.2	20.8	20.5	23.3
23	19.9	19.1	20.3	19.7	19.0	19.3	21.9	23.5	25.5	28.0	27.8	27.5	30.0	29.5	28.7	28.7	27.3	25.4	23.4	22.4	21.2	20.7	21.0	20.6	23.8
24	21.0	21.6	21.0	21.2	19.4	20.0	22.1	22.9	26.0	26.3	26.6	26.8	26.9	26.9	26.8	27.0	26.5	25.0	23.3	23.0	22.7	22.4	22.2	22.0	23.7
25	21.7	21.4	20.4	20.2	21.2	21.1	22.2	24.0	25.8	26.2	28.0	29.0	27.0	28.7	27.5	28.5	25.8	25.3	23.2	22.2	22.2	21.9	22.1	19.3	24.0
26	20.0	20.1	18.8	17.8	17.6	17.4	18.5	20.6	21.7	21.5	22.5	22.0	21.8	23.0	23.0	23.4	21.4	21.4	19.9	18.9	18.1	17.9	17.3	17.0	20.1
27	15.5	15.4	16.7	17.2	16.6	16.8	16.7	17.3	17.6	17.7	18.1	18.0	21.0	18.4	18.7	19.0	18.3	17.9	20.0	20.1	20.4	20.6	20.5	20.0	18.3
28	20.3	20.5	20.4	20.4	20.4	20.4	20.3	19.0	18.5	18.1	20.5	20.3	18.5	20.1	22.0	22.0	21.9	21.3	21.2	21.1	20.8	20.6	20.2	19.5	20.4
29	18.9	18.5	17.9	17.7	17.7	17.8	18.5	20.0	21.8	21.4	22.6	23.0	23.0	23.3	23.4	23.2	23.3	22.0	20.4	19.9	19.5	18.7	18.4	18.3	20.4
30	18.4	18.4	18.0	17.0	17.5	18.4	20.1	20.5	22.0	24.0	23.9	23.9	24.0	24.8	24.5	25.0	24.0	22.8	21.4	20.5	19.9	20.0	19.7	19.8	21.2
31	19.1	19.1	18.6	18.8	18.6	18.4	19.3	21.6	23.5	25.0	24.5	25.3	25.4	26.7	26.0	26.0	25.0	23.0	21.5	20.9	20.6	20.1	19.9	19.7	21.9
3üncü onluk	**214.6**	**214.4**	**212.7**	**210.3**	**208.8**	**210.3**	**222.6**	**235.1**	**249.4**	**260.3**	**267.7**	**269.0**	**273.2**	**277.1**	**275.8**	**277.7**	**266.1**	**253.5**	**240.5**	**232.8**	**228.6**	**225.3**	**223.1**	**217.3**	**21.8**

Gün *Jour*	SAAT — *HEURE*																								Vasatî *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	20.1	19.9	20.0	19.9	18.4	18.7	21.7	22.9	23.3	24.7	23.4	23.6	24.9	25.1	24.0	24.0	23.5	22.9	21.5	21.3	21.2	21.1	20.9	20.5	**22.0**
2	20.2	20.4	20.6	19.2	17.7	17.9	18.6	19.5	22.5	22.9	23.9	23.0	21.7	24.2	24.3	24.0	23.0	22.0	21.1	20.9	20.3	21.0	21.2	24.4	**21.4**
3	21.6	21.6	20.7	19.7	20.0	19.9	20.4	21.7	21.6	21.5	23.6	24.6	24.4	24.8	25.0	24.6	23.8	23.0	22.2	21.9	21.7	21.7	21.5	21.4	**22.2**
4	20.9	20.8	20.8	20.8	20.9	21.0	22.7	23.5	23.8	24.7	25.7	26.0	25.7	24.3	25.9	24.0	24.4	22.9	22.5	22.6	22.3	22.2	22.0	21.8	**23.0**
5	21.7	21.5	21.4	21.2	21.1	21.1	21.7	22.7	24.0	25.3	26.0	25.5	28.8	26.1	26.0	26.2	24.7	23.1	22.0	21.9	21.2	21.0	20.9	20.8	**23 2**
6	20.9	20.8	20.7	20.5	19.7	19.9	20.2	21.1	21.4	22.5	22.8	23.1	23.0	23.3	22.5	22.7	22.5	21.0	20.8	20.4	20.1	19.7	19.5	18.8	**21.2**
7	18.4	18.5	18.3	18.8	18.2	18.4	20.3	22.3	21.1	20.0	22.0	20.8	23.5	24.3	24.0	24.0	23.0	22.0	21.1	21.0	20.9	20.1	20.1	19.9	**20.9**
8	19.9	19.7	20.0	19.9	19.9	19.9	21.0	21.3	22.3	22.5	23.3	24.2	24.0	24.6	23.7	23.5	22.5	22.2	21.3	20.9	20.9	21.3	21.2	20.7	**21.7**
9	20.2	20.0	19.9	19.6	19.4	19.2	20.3	21.8	22.5	23.7	25.0	25.0	24.0	23.7	23.7	23.3	22.7	22.2	20.7	20.7	19.7	19.6	19.0	18.9	**21.5**
10	18.9	18.4	18.8	18.3	18.2	18.4	19.9	20.8	21.9	23.6	24.6	25.4	26.9	26.1	25.8	24.0	23.5	21.9	21.0	20.6	20.4	20.1	20.0	20.5	**21.6**
1 inci onluk	**202.8**	**201.6**	**201.2**	**197.9**	**193.5**	**194.4**	**206.8**	**217.0**	**224.4**	**231.4**	**240.3**	**241.2**	**246.9**	**246.5**	**244.9**	**240.3**	**233.6**	**223.2**	**214.2**	**212.2**	**208.7**	**207.8**	**206.3**	**207.7**	**21.9**
11	20.0	19.9	20.6	20.8	20.6	20.6	21.9	23.1	24.6	25.9	26.0	27.0	28.6	28.5	28.8	28.5	26.0	22.8	22.1	21.0	21.1	21.7	22.0	22.5	**23.5**
12	22.3	22.1	21.9	21.8	21.6	21.8	22.3	23.0	23.9	24.8	25.7	26.6	27.7	28.1	28.8	29.9	29.5	27.0	25.3	25.0	24.5	20.4	22.7	21.8	**24.5**
13	21.6	21.1	21.0	21.0	20.2	20.3	22.7	24.7	26.5	28.8	29.4	30.5	30.1	31.7	32.0	32.5	32.6	30.8	28.0	26.5	25.1	25.0	23.6	23.3	**26.2**
14	23.0	21.9	21.3	21.0	20.0	19.9	20.3	20.7	21.9	22.5	22.7	22.8	22.6	22.8	23.0	23.5	23.0	21.6	20.4	19.7	18.9	18.5	18.3	17.8	**21.2**
15	17.8	17.8	17.4	18.1	17.9	18.2	19.1	21.4	22.9	24.4	25.8	27.4	26.9	26.0	26.3	24.0	22.8	21.2	20.3	20.3	20.2	20.2	19.8	19.5	**21.5**
16	19.0	19.0	18.7	18.6	18.6	18.5	19.7	21.7	22.8	25.1	24.2	26.4	26.0	27.0	26.5	24.7	23.6	21.4	21.0	20.6	20.1	19.6	19.8	19.4	**21.8**
17	19.3	19.1	19.0	19.5	17.2	17.0	19.3	20.5	23.4	25.0	23.8	25.5	24.9	25.4	24.8	25.0	24.0	22.0	20.9	19.8	19.4	19.5	19.6	19.2	**21.4**
18	18.2	18.7	18.3	18.4	18.0	18.6	20.2	22.0	22.7	22.6	24.0	23.0	23.0	23.7	23.4	23.0	22.0	21.4	20.0	19.7	19.6	19.6	19.3	20.0	**20.8**
19	19.7	20.0	20.7	21.1	20.9	20.9	21.3	21.1	20.7	20.8	21.6	22.6	23.0	22.9	23.7	24.0	23.0	21.4	20.8	20.7	20.4	20.3	20.3	20.2	**21.3**
20	20.1	20.2	20.8	20.9	19.0	19.0	19.4	21.0	21.4	23.5	23.5	24.4	25.6	26.4	25.5	24.4	24.6	23.7	22.6	22.0	22.2	22.1	21.9	21.4	**22.3**
2 inci onluk	**201.0**	**199.8**	**199.7**	**201.2**	**194.0**	**194.8**	**206.2**	**219.2**	**230.8**	**243.4**	**246.7**	**256.2**	**258.4**	**262.5**	**262.8**	**259.5**	**251.1**	**233.3**	**221.4**	**215.3**	**211.5**	**206.9**	**207.3**	**205.1**	**22.5**
21	21.1	20.4	21.1	21.0	20.3	20.6	22.1	22.6	24.0	24.9	25.8	27.7	29.0	30.9	32.5	31.5	28.5	25.9	24.4	23.2	23.1	23.4	23.5	23.0	**24.6**
22	23.2	23.0	23.7	21.5	20.7	20.9	20.9	22.3	25.9	25.5	25.8	26.7	26.8	26.2	26.9	27.0	25.1	23.2	23.0	21.9	22.1	21.4	21.7	21.6	**23.6**
23	21.8	21.8	21.8	21.5	21.7	21.8	22.5	24.0	28.5	29.0	30.0	30.2	33.0	33.7	34.0	35.0	32.0	28.9	27.0	27.0	27.1	26.9	25.4	26.8	**27.1**
24	24.8	22.7	23.8	22.9	21.9	21.6	21.7	23.5	23.8	25.5	25.8	26.0	26.7	26.1	25.7	24.9	24.1	22.4	21.6	21.4	21.7	21.5	21.5	21.4	**23.5**
25	21.5	20.8	20.9	21.0	21.1	21.3	22.1	22.7	23.8	23.7	24.4	25.0	24.7	25.5	25.6	24.0	23.3	22.2	21.6	21.0	20.9	20.8	20.3	20.2	**22.4**
26	20.4	20.5	21.0	21.2	21.4	21.4	21.6	22.5	23.4	23.5	25.4	25.5	24.7	24.7	24.6	24.5	24.3	22.3	21.6	20.3	20.6	20.6	20.5	20.4	**22.4**
27	20.3	20.9	21.0	21.0	18.4	19.1	20.8	21.3	21.6	22.4	22.8	22.8	22.0	21.9	21.9	21.3	20.8	19.6	19.0	18.9	19.1	19.2	18.8	19.0	**20.6**
28	17.9	18.0	18.3	18.5	18.0	15.5	17.3	19.0	19.8	20.8	21.6	21.8	22.2	22.0	20.8	20.5	20.0	18.8	18.4	17.8	17.2	16.8	16.6	15.6	**18.9**
29	15.7	15.8	15.8	15.4	15.0	14.0	15.4	16.8	19.2	21.0	22.0	23.0	23.9	22.1	22.0	21.3	20.3	18.9	17.5	17.2	17.4	17.0	16.9	17.0	**18.4**
30	17.0	16.6	16.5	16.4	16.2	15.8	17.1	19.5	21.0	21.8	22.3	24.0	23.0	22.8	22.0	21.9	20.9	19.0	18.0	17.9	17.7	17.6	17.7	17.0	**19.2**
3 üncü onluk	**203.7**	**200.5**	**203.9**	**200.4**	**194.7**	**192.0**	**201.5**	**214.2**	**231.0**	**238.1**	**245.9**	**252.7**	**256.0**	**255.9**	**256.0**	**251.9**	**239.3**	**221.2**	**212.1**	**206.6**	**206.9**	**205.2**	**202.9**	**202.0**	**22.1**
Vasatî	**20.3**	**201**	**20.2**	**20.0**	**19.4**	**19.4**	**20.5**	**21.7**	**22.9**	**23.8**	**24.4**	**25.0**	**25.4**	**25.5**	**25.5**	**25.1**	**24.1**	**22.6**	**21.6**	**21.1**	**20.9**	**20.7**	**20.6**	**20.5**	**22.1**

Nisbî rutubet — *Humidité relative*

Temmuz 1937 — *Juillet 1937*

Gün *Jour*	SAAT — *HEURE*																							Vasatî *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	31	30	40	33	50	60	48	46	40	38	37	56	57	59	66	55	46	45	50	80	73	78	77	80	53
2	78	76	80	83	86	82	73	65	58	55	55	52	58	63	63	68	73	78	80	83	81	90	90	87	73
3	95	90	89	87	88	88	87	96	93	88	88	88	88	87	88	90	92	97	94	92	91	93	95	94	90
4	95	97	86	90	95	89	87	85	85	81	73	70	70	79	75	76	81	80	84	92	91	94	96	97	85
5	95	98	96	95	94	92	87	73	61	53	45	40	42	39	39	35	36	42	53	80	86	92	90	91	69
6	88	89	97	99	99	96	84	70	64	54	43	33	30	41	48	55	49	46	58	80	82	83	87	90	69
7	82	91	95	90	76	93	90	80	67	55	40	34	32	31	34	34	35	42	40	55	61	54	53	50	59
8	48	44	44	43	46	41	38	35	40	34	34	37	39	40	44	36	36	41	46	68	79	85	83	95	49
9	92	92	90	96	99	95	87	80	75	64	62	60	50	50	50	46	31	36	47	62	67	63	56	58	67
10	53	50	69	62	90	97	80	57	44	37	30	25	24	46	35	52	51	60	80	87	88	90	90	94	62
1 inci onluk	757	757	786	778	823	833	761	687	627	559	507	495	490	535	542	547	530	567	632	779	799	822	817	836	68
11	92	97	98	95	98	94	86	80	70	65	58	51	56	62	67	65	63	56	68	82	88	90	78	61	76
12	62	51	61	80	87	90	79	77	75	78	75	76	72	68	66	80	82	87	86	80	77	81	83	79	76
13	78	97	80	97	91	84	92	90	80	78	70	65	60	57	51	42	40	37	55	77	80	72	67	72	71
14	76	74	80	90	87	92	74	60	56	54	50	51	49	49	51	54	55	58	68	77	79	90	90	85	69
15	83	86	89	87	90	85	78	75	77	72	59	59	56	55	54	55	56	62	70	68	79	80	92	87	73
16	75	74	80	90	87	100	77	75	61	57	70	56	60	50	55	54	55	56	58	72	76	88	86	85	71
17	90	95	90	93	91	86	77	71	64	60	51	50	45	42	32	34	39	45	60	83	87	93	95	93	69
18	95	98	96	96	95	95	85	70	56	48	41	38	41	40	41	43	46	53	70	83	86	90	90	93	70
19	91	94	95	97	96	90	79	63	51	51	56	55	51	56	55	52	50	58	61	78	83	91	91	90	72
20	90	89	88	91	90	87	78	70	67	63	56	49	40	44	51	65	66	63	60	72	73	73	76	79	70
2 inci onluk	832	855	857	916	912	903	805	731	657	626	586	550	530	523	523	544	552	575	656	772	808	848	848	824	72
21	81	76	74	73	75	77	71	68	68	66	64	60	63	67	65	64	67	70	75	80	76	82	90	85	72
22	87	98	96	94	92	86	81	65	55	43	63	53	47	60	65	55	53	70	76	90	91	90	94	95	74
23	96	96	97	98	99	96	91	78	64	47	45	40	41	37	37	35	45	52	50	63	78	84	75	72	67
24	88	95	96	95	96	92	75	70	56	48	47	40	36	39	45	43	45	47	49	62	84	87	85	85	67
25	62	75	95	93	95	80	62	57	51	46	37	40	45	48	45	50	55	56	66	89	94	97	98	98	68
26	98	97	97	97	94	94	86	75	65	63	66	62	62	64	68	70	63	68	79	88	87	90	93	95	80
27	89	92	85	91	83	79	77	63	70	63	64	63	60	63	60	52	63	70	80	90	90	92	95	92	76
28	98	98	99	98	97	95	84	71	66	70	67	69	66	69	76	70	73	75	80	90	84	92	97	90	82
29	98	93	95	95	90	85	75	70	64	65	63	60	60	56	54	54	59	65	75	80	83	86	85	87	75
30	90	90	90	97	92	86	74	65	60	53	48	47	47	46	51	55	59	65	70	74	75	81	85	86	70
31	87	90	92	92	87	80	70	56	54	56	63	65	56	55	59	52	56	63	70	80	84	88	90	93	72
3 üncü onluk	974	1000	1016	1023	1000	950	846	738	673	620	607	599	583	604	625	600	638	701	770	886	926	969	987	978	73

Gün *Jour*	SAAT — *HEURE*																							Vasatî *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	96	90	92	99	92	85	78	68	57	47	54	51	55	50	55	47	54	66	76	85	89	94	86	96	73
2	91	99	95	97	90	80	66	60	55	50	43	40	30	16	12	10	12	45	56	60	66	63	55	67	57
3	55	60	67	70	78	84	75	70	58	60	65	96	77	69	73	70	65	70	78	87	89	93	90	87	74
4	95	96	90	95	96	98	97	86	78	66	60	55	57	62	58	60	74	93	96	60	81	90	96	95	81
5	97	95	90	93	86	86	77	62	61	60	55	95	70	86	90	85	72	70	78	79	82	94	80	88	81
6	82	90	80	93	95	90	76	68	68	69	65	66	55	47	54	44	52	57	70	77	71	82	90	83	72
7	84	80	87	96	98	94	84	84	70	57	52	54	56	50	54	47	45	53	64	80	85	93	90	95	73
8	90	85	95	90	98	97	86	76	78	70	72	62	65	67	72	72	73	66	74	87	76	93	96	97	81
9	91	94	92	100	94	100	91	85	73	76	93	75	70	63	62	64	61	67	75	81	75	80	86	86	81
10	90	94	96	100	96	90	79	76	65	86	80	75	60	59	54	63	65	70	78	79	76	80	88	95	79
1 inci onluk	**871**	**883**	**884**	**933**	**923**	**904**	**809**	**735**	**663**	**641**	**639**	**669**	**595**	**569**	**584**	**562**	**573**	**657**	**745**	**775**	**790**	**862**	**857**	**889**	**75**
11	80	91	88	84	93	86	80	73	70	56	60	55	56	57	55	59	63	66	80	84	87	91	95	96	75
12	98	96	100	95	91	97	82	70	60	53	50	53	52	52	50	55	60	67	76	80	82	88	95	93	75
13	94	97	97	96	92	90	79	74	66	56	50	50	50	51	56	62	67	74	85	90	83	90	93	94	77
14	95	93	90	89	85	85	77	67	53	57	54	58	55	55	55	57	63	70	80	83	84	90	95	93	74
15	97	90	93	90	90	88	78	70	60	56	50	46	45	43	48	48	53	58	75	82	79	79	82	80	70
16	90	93	85	83	87	80	73	70	55	45	45	47	45	40	35	40	43	55	63	73	76	77	83	85	65
17	86	90	90	90	93	94	75	70	61	44	44	40	42	48	57	53	64	77	84	78	76	78	76	80	70
18	90	90	84	80	82	80	69	65	70	60	55	51	47	49	49	50	54	62	73	76	79	81	87	94	70
19	90	87	96	93	96	90	71	60	52	41	40	42	38	31	34	33	39	39	42	70	61	75	80	75	62
20	73	76	81	75	97	86	69	66	55	48	45	42	41	44	31	31	48	52	58	63	58	61	61	57	59
2 inci onluk	**893**	**903**	**904**	**875**	**906**	**876**	**753**	**685**	**602**	**516**	**493**	**484**	**471**	**470**	**470**	**488**	**554**	**620**	**716**	**779**	**765**	**810**	**847**	**847**	**70**
21	60	60	65	60	57	59	58	65	56	50	48	50	44	45	44	51	57	64	71	81	82	86	84	87	62
22	89	85	90	90	93	95	79	75	66	60	50	48	45	44	44	46	50	60	70	75	74	80	84	87	70
23	89	89	88	100	93	91	74	63	55	42	53	44	44	46	48	43	55	65	80	90	93	80	77	72	70
24	75	60	65	70	85	80	66	50	47	73	57	65	62	63	62	63	63	78	82	84	87	89	90	90	71
25	88	97	94	100	97	97	92	65	58	48	45	42	41	41	52	40	65	70	80	81	82	84	80	87	72
26	80	73	80	96	100	93	92	80	70	62	75	60	75	60	45	45	63	67	80	88	80	81	90	90	76
27	100	94	92	84	86	87	87	85	100	95	97	94	96	98	95	100	97	82	82	80	80	77	79	85	90
28	85	80	78	77	72	71	81	82	100	93	90	81	100	83	75	76	76	78	77	73	78	77	77	75	81
29	77	81	79	80	83	77	77	74	63	61	59	57	57	56	55	54	54	57	63	69	68	74	82	80	68
30	83	78	83	80	87	86	78	74	70	56	63	60	64	63	65	59	62	70	80	90	84	81	88	81	74
31	81	83	85	83	88	90	83	80	65	60	65	62	65	60	58	62	67	75	85	88	87	87	90	100	77
3üncü onluk	**907**	**880**	**899**	**920**	**941**	**926**	**867**	**793**	**750**	**700**	**702**	**663**	**693**	**659**	**643**	**639**	**709**	**766**	**850**	**899**	**895**	**896**	**921**	**934**	**74**
Vasatî	86	86	87	88	89	88	78	71	65	60	59	59	57	55	55	55	59	66	75	79	79	83	85	86	73

Nisbî Rutubet — *Humidité relative*

Eylûl 1937 — *Septembre 1937*

Gün *Jour*	SAAT — *HEURE*																								Vasatî *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	84	87	87	89	92	92	84	75	72	72	68	70	55	60	62	65	70	74	78	80	85	82	87	89	78
2	94	88	89	100	97	96	95	94	84	78	64	70	81	70	62	66	80	75	90	88	94	85	84	82	84
3	80	81	86	93	91	88	91	94	85	86	80	75	73	70	68	62	68	73	79	84	87	90	85	84	81
4	86	86	88	87	86	86	76	72	68	66	61	60	60	68	63	70	74	83	87	85	82	88	91	95	78
5	97	91	98	99	97	96	93	84	76	69	68	73	70	68	70	74	72	85	93	90	88	88	85	97	84
6	94	88	86	84	87	85	82	77	75	68	66	67	63	70	70	73	76	77	84	87	82	84	90	96	80
7	93	90	100	100	90	98	84	76	86	90	82	85	72	69	76	60	77	81	89	92	89	95	91	97	86
8	96	97	88	89	85	90	76	76	66	65	65	54	50	49	60	65	72	73	80	75	80	65	62	65	73
9	69	71	73	80	85	87	73	64	57	52	53	54	60	63	61	64	70	75	84	86	88	88	85	91	72
10	84	90	83	90	93	95	83	81	78	70	67	60	61	63	71	67	75	85	94	96	90	89	97	85	81
1 inci onluk	**877**	**869**	**878**	**911**	**903**	**913**	**837**	**793**	**747**	**716**	**674**	**668**	**645**	**650**	**663**	**666**	**734**	**781**	**858**	**863**	**865**	**854**	**857**	**881**	**80**
11	95	99	90	80	90	76	77	71	61	50	42	35	41	39	35	35	60	73	80	96	80	75	76	72	68
12	70	70	75	76	82	79	78	73	69	64	57	53	50	46	42	37	35	46	52	46	52	58	62	70	60
13	77	80	91	85	96	75	61	53	46	34	31	31	32	29	26	29	21	25	36	51	52	54	55	55	51
14	60	66	72	77	83	81	81	84	74	70	70	67	65	66	65	62	66	70	77	75	86	94	96	95	75
15	100	95	95	97	100	96	93	80	70	70	67	60	56	62	65	68	75	83	91	90	93	93	93	95	83
16	98	95	100	100	100	100	92	90	75	60	78	53	60	54	55	64	71	85	92	95	89	98	95	98	83
17	95	97	95	95	98	97	94	90	74	62	65	53	55	60	53	55	61	75	85	87	89	90	86	87	79
18	93	97	92	90	92	87	77	68	63	58	52	56	56	56	54	55	60	65	75	77	80	83	85	84	73
19	90	84	85	82	86	93	89	88	85	90	92	80	77	74	73	66	75	92	95	95	96	98	95	100	87
20	100	95	100	100	100	100	99	98	82	68	75	71	34	61	52	55	60	64	70	75	65	60	66	75	76
2 inci onluk	**878**	**878**	**895**	**882**	**927**	**884**	**841**	**795**	**699**	**626**	**629**	**559**	**526**	**547**	**520**	**526**	**584**	**678**	**753**	**787**	**782**	**803**	**809**	**831**	**73**
21	72	84	81	80	90	92	81	81	73	66	57	42	37	31	31	32	60	74	64	69	61	58	56	60	64
22	53	60	50	60	64	70	76	77	76	75	71	68	69	67	60	61	65	76	75	93	91	91	80	80	71
23	70	66	67	71	67	66	65	56	45	41	40	33	27	24	24	21	35	56	60	51	40	50	45	40	48
24	46	63	60	66	86	98	89	86	76	72	73	72	70	70	71	77	82	94	98	90	87	89	87	89	79
25	89	92	95	90	90	89	82	80	75	72	70	70	71	67	68	75	84	92	94	95	96	96	100	100	85
26	98	96	95	94	92	95	92	89	82	78	69	72	77	68	59	55	49	58	60	80	72	75	82	90	
27	94	92	82	82	100	80	76	73	70	76	65	63	63	65	65	65	63	71	71	72	70	68	73	65	78
28	73	71	72	78	80	93	84	67	57	54	50	50	54	51	58	58	60	65	68	68	68	75	77	83	74
29	70	72	73	74	76	80	79	66	60	58	52	50	47	56	57	60	62	70	75	80	74	77	76	76	67
30	76	75	81	83	84	87	74	69	66	63	56	45	45	51	53	58	60	73	77	78	79	81	80	87	68
3üncü onulk	**741**	**771**	**756**	**778**	**829**	**850**	**798**	**744**	**680**	**655**	**603**	**565**	**560**	**550**	**546**	**562**	**620**	**729**	**742**	**776**	**738**	**760**	**756**	**770**	**70**
Vasatî	88	84	84	86	88	88	80	74																	

Teressübat — *Précipitation* — Temmuz 1937 — *Juillet 1937*

Gün *Jour*	SAAT — *HEURE* 0—2	2—4	4—6	6—8	8—10	10—12	12—14	14—16	16—18	18—20	20—22	22—24	Yekûn m/m	Devam müddeti *Durée*
3	2.6	—	—	2.2	0.6	—	—	—	—	—	—	—	5.4	0/45
13	—	1.9	—	—	—	—	—	—	—	—	—	—	1.9	1/00
15	—	—	—	—	—	—	—	—	—	—	2 2	—	2.2	1/15
16	—	—	1.2	—	—	—	—	—	—	—	—	—	1.2	0/20
Yekûn	**2.6**	**1.9**	**1.2**	**2.2**	**0.6**	—	—	—	—	—	**2.2**	—	**10.7**	**3/20**

Ağustos 1937 — *Août 1937*

3	—	—	—	—	—	19.9	—	—	—	—	—	—	19.9	0/20
4	—	2.1	—	—	—	—	—	—	—	0.6	—	—	2.7	1/30
5	0.1	—	—	—	—	0.4	1.2	4.9	—	—	—	—	6.6	1/45
9	—	—	—	—	—	1.3	—	—	—	—	—	—	1.3	0/30
10	—	—	—	—	—	0.2	—	—	—	—	—	—	0.2	0/15
26	—	4.7	1.6	0.1	—	1.2	—	—	—	—	—	—	7.6	2/30
27	1.0	0.2	—	1.0	8.6	22.2	2.4	2.3	4.3	—	—	—	42.0	11/00
28	0.1	0.1	—	—	0.5	0.1	2.4	—	—	—	—	—	3.2	1/45
Yekûn	**1.2**	**7.1**	**1.6**	**1.1**	**9.1**	**45.3**	**0.6**	**7.2**	**4.3**	**0.6**	—	—	**83.5**	**19/35**

Eylûl 1937 — *Septembre 1937*

2	0.5	3.0	0.1	0.2	—	—	—	—	—	—	5.3	—	9.1	3/00
3	—	7.3	3.2	2.9	3.8	—	—	—	—	—	—	—	17.2	3/30
7	—	—	—	—	1.0	2.2	—	—	—	—	—	—	3.2	0/45
11	—	—	—	—	—	—	—	—	—	0.8	—	—	0.8	0/30
19	—	—	—	0.3	2.2	0.9	—	—	—	—	—	—	3.4	2/45
27	—	—	2.0	—	—	—	—	—	—	—	—	—	2.0	0/15
28	—	—	0.7	—	—	—	—	—	—	—	—	—	0.7	0/15
Yekûn	**0.5**	**10.3**	**6.0**	**3.4**	**7.0**	**3.1**	—	—	—	**0.8**	**5.3**	—	**36.4**	**11/00**

Gün *Jour*	SAAT — *HEURE*											
	1	2	3	4	5	6	7	8	9	10	11	12
1	SEE 2	E 2	E 0	SE 4	NE 4	NE 4	NE 5	SEE 6	E 0	N 0	N 5	N 7
2	NNE 10	NNE 7	NNE 9	NNE 9	NNE 6	NNE 7	NE 8	NE 9	NE 10	NE 10	NNE 14	NNE 12
3	NNE 9	NNE 8	NNE 10	N 7	N 8	N 6	N 5	N 6	N 9	N 10	N 11	N 11
4	N 2	N 2	N 3	N 1	N 3	N 3	N 5	N 8	N 8	N 11	N 8	N 11
5	NE 5	NE 4	NE 4	NE 3	NE 4	NNE 5	NNE 5	NNE 6	NNE 7	NNE 8	NNE 9	NNE 8
6	NE 4	NE 4	NE 4	NE 4	NE 4	NNE 3	NNE 4	N 3	N 6	NNW 8	NNW 8	NNW 9
7	NEE 3	NEE 2	NEE 1	NE 2	NE 2	NE 5	NNE 4	N 3	N 3	N 3	N 4	N 5
8	SEE 2	SEE 3	SEE 3	SEE 3	SEE 2	SEE 2	SEE 2	SEE 2	NNE 2	N 3	N 5	N 5
9	NEE 0	NEE 0	NE 0	NE 0	NE 0	NE 4	NE 1	N 6	N 7	N 6	N 5	N 7
10	E 2	E 3	NE 4	NE 4	E 4	E 5	NEE 5	SEE 4	NEE 3	NNE 6	NNE 6	NEE 7
11	E 5	NE 4	NE 5	NE 4	NE 4	NE 5	NE 5	N 5	N 5	N 6	N 6	N 6
12	SEE 2	SEE 2	NEE 1	NE 2	NNE 3	NNE 6	NNE 7	NNE 9	NNE 11	NNE 11	NNE 10	NNE 10
13	NNE 8	NNE 7	N 8	N 5	NNE 5	NNE 6	NNE 4	NNE 3	N 4	N 5	N 4	N 5
14	SEE 3	SEE 2	SEE 2	N 4	NE 5	NE 4	NE 3	N 8	N 8	N 9	N 8	N 8
15	NE 5	NE 4	NE 5	NE 5	NE 5	NE 5	NNE 7	NNE 7	NNE 9	NNE 8	NNE 8	NNE 8
16	NNE 6	NNE 3	NNE 3	NE 1	N 4	N 6	N 7	N 6	N 7	N 7	N 8	N 7
17	NEE 1	NEE 3	NEE 2	NEE 0	NEE 0	NEE 0	NEE 0	NEE 0	NEE 0	SW 2	SWW 2	NNW 4
18	NE 4	NE 4	NE 4	NE 4	NE 5	NNE 4	NNE 5	NE 8	NE 7	NE 8	NE 9	NE 9
19	NNE 4	NNE 3	NNE 3	NNE 4	NNE 4	NNE 5	NE 4	NE 8	NE 9	NE 9	NE 12	NE 11
20	NE 8	NE 8	NE 7	NE 7	NE 5	NE 6	NE 7	NE 5	N 5	N 6	N 7	NNE 11
21	NE 9	NE 9	NE 9	NE 9	NE 8	NE 8	NE 10	NE 14	NE 13	NE 13	NE 14	NE 12
22	NE 6	NE 5	NE 5	NE 5	NE 5	NE 7	NE 6	NE 10	NE 8	NE 8	NNE 10	NNE 7
23	NNE 5	NE 6	NE 3	NE 4	NNE 4	NNE 4	N 4	N 4	N 5	N 6	N 6	N 8
24	NEE 1	NEE 3	NE 5	NE 4	NE 4	NE 3	NE 2	NE 1	N 2	N 4	N 6	N 8
25	NE 2	NE 3	NEE 5	NEE 6	SEE 7	SEE 5	SEE 5	NE 7	NE 8	NE 9	NE 8	NNE 8
26	NE 7	NE 6	NE 4	NE 4	NE 4	NE 3	NE 4	NE 6	NNE 5	N 5	N 8	N 8
27	NE 4	NE 5	NNE 6	NNE 6	NE 4	NE 4	NE 3	NNE 4	N 6	N 6	N 6	N 9
28	NE 2	NE 3	NE 3	NNE 1	NNE 1	NNE 2	NNE 3	N 6	N 6	N 7	N 8	N 10
29	NNE 5	NNE 4	NNE 3	NNE 5	NE 5	NE 4	N 6	N 6	N 5	N 5	N 6	N 5
30	NE 3	NE 3	NE 4	NE 4	NE 4	NE 3	NE 6	NE 7	NE 8	NE 9	NE 10	NE 9
31	NE 8	NE 7	NE 6	NNE 6	NNE 7	NNE 8	NNE 7	NE 9	NNE 7	N 7	N 7	N 9
Galip istikamet	NE	NE	NE	NE	NE	NE	NE	NNE	NNE	NNE	N	N

Vent

Temmuz 1937 — *Juillet 1937*

SAAT — *HEURE*												Gün *Jour*
13	14	15	16	17	18	19	20	21	22	23	24	
N 8	N 9	N 9	NNE 9	NNE 8	NE 6	NNE 7	NNE 7	NNE 8	NNE 7	NNE 8	NNE 10	1
NNE 13	NNE 15	NNE 13	NNE 12	NNE 13	NNE 11	NNE 10	NNE 7	NNE 8	NNE 8	NNE 8	NNE 7	2
N 12	N 10	N 10	N 10	N 8	N 7	N 6	N 5	N 3	N 4	N 5	N 3	3
N 11	N 10	NNE 10	NNE 12	NNE 11	NE 11	NE 11	NE 10	NE 7	NE 6	NE 5	NE 4	4
NNE 10	NNE 9	NNE 10	NE 11	NE 9	NE 8	NE 8	NE 6	NE 5	NE 5	NE 3	NE 4	5
NNW 10	N 9	N 8	N 5	NNE 7	NE 6	NE 7	NNE 6	NE 5	NE 4	NEE 4	NEE 1	6
N 8	N 6	N 8	N 6	N 6	N 5	NEE 5	SEE 5	SEE 5	SEE 5	SEE 3	SEE 3	7
N 8	N 8	NNE 7	NNE 8	NE 8	NE 7	NE 6	E 5	SEE 7	SEE 6	SEE 6	E 3	8
N 5	N 5	N 7	N 6	NE 5	NE 5	NE 4	E 5	NEE 4	E 4	E 3	E 3	9
NNE 7	NNE 7	NNE 8	NNE 7	NE 8	NE 8	NE 8	NE 7	NE 4	E 3	E 3	NEE 4	10
N 7	N 4	N 8	N 8	N 5	NE 5	NE 5	NE 4	E 4	SEE 2	SEE 1	SEE 2	11
NNE 10	NNE 10	NNE 11	NNE 11	NNE 10	NNE 11	NNE 9	NNE 9	NNE 9	NNE 9	NNE 8	NNE 8	12
N 5	N 7	N 6	N 6	N 5	NE 6	E 5	SEE 5	SEE 5	SEE 4	SEE 3	SEE 2	13
N 9	N 10	N 8	N 8	N 6	NNE 7	NNE 6	NE 5	NE 5	NE 4	NE 4	NE 5	14
NNE 10	NNE 9	NNE 8	NNE 8	NNE 8	NE 8	NEE 7	NE 7	NE 7	NNE 5	NNE 4	NE 5	15
N 6	N 7	N 7	N 6	NNE 6	NE 4	NE 3	NE 1	NE 2	NE 3	NEE 0	NEE 2	16
N 5	N 7	NE 5	NE 6	NE 7	NE 6	NE 7	NE 6	NE 4	NE 3	NE 3	NE 3	17
NE 10	NE 9	NE 10	NE 9	NE 9	NE 8	NE 7	NE 6	NE 5	NNE 5	NE 6	NE 5	18
NE 11	NE 13	NE 12	NE 12	NE 11	NE 10	NE 8	NE 6	NE 7	NE 6	NE 6	NE 7	19
NNE 11	NNE 11	NNE 14	NE 12	NE 10	NE 10	NE 7	NE 10	NE 0	NE 11	NE 8	NE 8	20
NE 16	NE 17	NE 16	NE 15	NE 15	NE 13	NE 9	NE 9	NE 10	NE 8	NE 9	NE 8	21
NNE 11	NNE 8	NNE 9	NNE 11	NNE 8	NNE 4	NNE 6	NNE 7	NNE 5	NNE 5	NNE 4	NNE 5	22
N 9	N 8	N 6	N 8	N 6	N 4	NE 3	NNE 4	NE 5	NEE 3	NEE 2	NEE 2	23
N 7	N 6	N 8	N 7	NNE 6	NNE 6	NE 5	NE 5	NE 5	NE 3	NE 3	NE 2	24
NNE 9	NNE 9	NE 8	NE 9	NE 8	NE 3	NE 8	NE 6	NE 6	NE 7	NE 7	NE 7	25
N 9	N 10	N 8	NNE 7	NNE 8	NE 9	NE 7	NE 8	NE 6	NE 5	NE 5	NE 4	26
N 7	N 7	N 7	NNE 8	NNE 9	NE 8	NE 6	NE 6	NE 7	NNE 5	NNE 5	NE 6	27
N 9	N 11	N 8	N 10	N 8	N 5	NE 6	NNE 6	NE 6	NE 4	NE 4	NEE 4	28
N 7	N 7	NNE 8	NNE 9	NE 9	NE 8	NE 7	NE 6	NE 4	NE 4	NE 4	NE 4	29
NNE 11	NNE 10	NNE 10	NNE 12	NE 10	NE 10	NE 8	NE 7	NE 7	NE 8	NE 7	NE 7	30
N 7	N 7	N 9	NNE 9	NE 9	NE 8	NE 5	NNE 3	NNE 4	NE 5	NE 5	NE 5	31
N	N	NNE	NNE	NE	NE	NE	NE	NE	NE	NE	NE	Galip istikamet

61415

Gün *Jour*	SAAT — *HEURE*											
	1	2	3	4	5	6	7	8	9	10	11	12
1	NE 3	NE 4	NE 4	NE 0	NE 4	NE 4	NE 4	N 3	N 4	NNE 5	N 8	N
2	SEE 6	SEE 3	SEE 3	SEE 3	SEE 3	SEE 4	SEE 1	SEE 0	SWW 1	SW 4	SW 4	SW
3	S 3	SWW 0	SSW 1	SSW 4	SSW 0	SSW 4	W 3	W 3	NNW 1	SW 0	SW 6	NNE
4	NE 2	NNE 1	NNE 2	NNE 5	NNE 3	N 4	N 3	N 4	N 7	N 7	N 5	N
5	NNW 4	N 1	NW 2	NWW 3	NW 4	NW 2	NW 3	NW 4	NNW 5	NNW 6	NNW 4	SWW
6	SW 2	SW 1	SW 0	N 4	N 1	N 2	NEE 2	NEE 0	SW 3	SW 3	SW 5	SW
7	S 0	S 1	N 3	N 4	N 4	N 5	N 4	N 7	N 4	N 5	N 6	N
8	SEE 0	NNE 0	NNE 3	NNE 3	NNE 4	NNE 3	NNE 2	N 2	NNE 4	N 5	N 7	N
9	NNE 0	NNE 0	NNE 2	NNE 0	NNE 0	NNE 0	NNE 2	NNE 0	NNE 0	N 4	N 2	N
10	E 2	E 1	E 1	E 0	E 0	E 0	E 0	E 0	NNW 2	NW 1	N 2	N
11	E 2	E 0	E 0	E 0	E 0	E 0	E 0	SE 0	SE 0	N 3	N 5	N
12	NE 3	NE 3	NE 3	SEE 5	NE 4	NEE 3	NEE 1	NE 7	NE 7	NE 6	NE 7	NNE
13	NNE 4	NNE 4	NNE 4	NNE 4	NNE 4	NE 5	NE 6	NE 9	NE 8	NE 9	NE 9	NE
14	NE 5	NE 4	NE 5	NE 5	NE 6	NE 5	NE 4	NE 9	NE 8	NE 8	NE 8	NE
15	NE 5	NE 5	NE 5	NE 6	NE 6	NE 6	NE 5	NE 7	NE 6	NE 6	NE 7	NE
16	NE 2	NE 3	NE 3	SEE 2	SEE 2	SEE 3	SEE 1	SE 2	SE 3	SEE 3	N 2	N
17	E 2	E 1	E 2	NE 3	NNE 6	NNE 6	NNE 4	NE 7	NEE 6	NNE 6	NNE 5	NNW
18	NNW 6	NNW 6	NNW 7	NNW 8	NNW 7	NNW 6	NNW 6	NNW 6	NNW 5	NNW 5	NNW 5	NNW
19	NEE 0	NEE 0	NEE 1	NEE 1	N 2	N 0	N 1	NNW 2	NNW 1	SW 1	SSW 4	SSW
20	SEE 3	SEE 4	SEE 3	SEE 0	NNW 4	NNW 1	NNW 0	NNW 2	NNW 4	NNW 4	NNW 4	NNW
21	SEE 7	SEE 8	SEE 8	SEE 8	NE 9	NE 8	SEE 6	NE 4	NNW 4	NNE 5	N 5	N
22	E 2	E 1	E 2	E 1	E 1	E 1	E 1	E 2	NNW 3	NNW 5	NNW 4	NNW
23	SEE 5	E 4	NEE 3	NNE 4	NEE 4	NEE 3	E 4	E 6	E 6	NE 3	SSW 2	SSW
24	E 0	E 2	E 1	E 0	E 0	E 0	NEE 0	NEE 0	NEE 0	NNW 5	NNW 6	NNW
25	NE 3	NE 3	S 3	S 2	S 4	SW 3	SSW 2	S 3	SSW 6	SSW 7	SSW 6	SSW
26	N 5	N 6	N 5	W 3	N 0	SW 1	SW 1	SW 2	SSW 3	SSW 6	SSW 9	SSW
27	NW 4	NW 1	W 3	SWW 5	SW 1	W 5	W 5	W 7	W 8	W 3	NWW 5	NW
28	NNW 10	NNW 7	NNW 10	NNW 11	NNW 12	NNW 11	NW 10	SW 11	NNW 11	NNW 9	NNW 10	NNW
29	N 6	N 3	N 3	N 3	N 1	N 3	N 3	N 2	NNW 5	NNW 5	NNW 6	NNW
30	NEE 3	NEE 3	NEE 2	NEE 2	NEE 2	NEE 2	NEE 2	NEE 0	N 3	N 2	NNW 5	NW
31	E 3	E 3	E 3	E 2	E 1	E 2	E 2	E 2	NEE 3	NE 3	NNW 4	NNW
Galip istikamet	NEE	NE	NE	NE	NE	NE	NE	NE	N	N	NNW	NNW

Vent

Ağustos 1937 — *Août 1937*

SAAT — *HEURE*												Gün *Jour*
13	14	15	16	17	18	19	20	21	22	23	24	
N 9	N 0	N 7	N 6	NNE 7	NE 6	NE 6	NE 4	NEE 3	E 4	SEE 4	SEE 4	1
SW 0	SW 2	SW 2	SW 2	SWW 0	SE 5	SE 4	SE 3	SE 3	SE 3	S 4	S 0	2
N 11	N 9	N 10	N 9	NNE 7	NNE 4	NE 3	NE 3	E 1	NE 3	NE 0	NE 0	3
N 6	N 6	N 7	N 7	NNW 5	NW 3	NW 4	NW 1	NW 3	NW 3	NW 2	NW 2	4
SWW 2	W 4	SW 5	SW 2	SWW 0	SWW 0	SWW 0	SW 2	SW 3	SW 5	SW 4	SW 2	5
SW 5	SW 4	SW 4	SW 3	SW 3	SW 2	SW 1	SW 0	SE 4	SE 4	SE 2	S 1	6
N 7	N 6	NEE 7	SEE 4	NEE 4	SEE 4	SEE 4	SEE 4	SEE 3	SEE 2	SEE 1	SEE 2	7
N 6	N 7	N 6	N 4	NE 5	NE 3	NEE 2	NE 2	NE 1	NE 0	NE 0	NE 0	8
N 7	N 7	NNE 7	NNE 7	NE 5	NE 5	NE 3	E 3	E 3	E 2	E 2	E 2	9
N 7	N 7	N 9	N 7	N 5	N 6	NE 4	NEE 4	E 4	E 1	E 2	E 1	10
N 7	N 6	N 7	N 7	NNE 7	NNE 5	NE 7	NEE 5	NEE 4	NEE 5	NE 4	NE 1	11
NNE 10	NNE 9	NE 9	NE 10	NE 10	NE 9	NE 8	NE 5	NE 6	NE 3	NE 4	NNE 4	12
NE 10	NE 8	NE 9	NE 10	NE 11	NE 10	NE 8	NE 5	NE 6	NE 4	NE 5	NE 4	13
NNE 9	NNE 9	NNE 9	NE 10	NE 10	NE 10	NE 7	NE 7	NE 6	NE 5	NE 5	NE 7	14
NE 7	NE 8	NE 8	NE 7	NE 8	NE 7	NE 5	NE 5	NE 4	NE 3	NE 4	NE 3	15
NNE 5	NNE 5	NNE 6	NNE 6	NNE 6	NNE 7	NE 4	NE 5	NE 5	SEE 7	SEE 7	SEE 5	16
NNW 4	NNW 4	NNW 8	NNW 5	NNW 7	NNW 7	N 7	NNW 7	NNW 10	NNW 9	NNW 8	NNW 6	17
NNW 5	NNW 5	NNW 5	NNW 7	NNW 6	NNE 7	NE 6	NNE 3	NEE 3	E 4	NEE 3	NEE 2	18
SSW 8	SSW 7	SSW 7	SSW 5	SSW 5	S 4	S 3	E 4	SEE 5	SEE 5	SEE 4	SEE 3	19
NW 2	SW 4	SW 4	NWW 1	NNW 5	NNE 6	E 5	E 5	SEE 4	SEE 5	E 5	E 3	20
N 3	N 0	N 0	NNE 2	NNE 3	NNE 3	NNE 4	NE 3	NE 5	NE 6	NE 5	E 6	21
N 5	N 5	NNE 6	NNE 6	NE 6	NE 5	E 4	E 3	E 6	E 6	E 4	E 4	22
NW 5	NNW 5	NNW 6	N 7	NNE 7	NE 5	E 5	E 6	E 5	E 6	E 5	E 2	23
NNW 8	NNW 9	NNW 6	N 7	N 8	N 9	N 8	NNE 3	NE 4	NNE 5	N 2	NE 2	24
SSW 6	SSW 6	NNW 4	SSW 2	NNW 6	N 6	NNE 4	SEE 3	SEE 4	SE 4	NW 3	N 8	25
NNE 4	NNW 3	NWW 6	W 4	NW 10	NNW 5	NNW 6	NNW 5	NNW 2	NW 4	NWW 1	NWW 2	26
NW 11	NW 10	NW 10	NW 14	NNW 10	NNW 13	NNW 14	NNW 13	NNW 12	NNW 11	NNW 10	NNW 10	27
NNW 8	NNW 10	NNW 9	NNW 8	NNW 9	NNW 9	N 8	N 7	N 7	N 8	N 7	N 6	28
NNW 8	NNW 8	NNW 7	NNW 5	NNE 7	NNE 6	NNE 5	NE 4	NE 4	E 5	NEE 3	NEE 3	29
NNW 7	NNW 6	N 6	NNE 6	NE 6	NE 5	NE 5	NE 4	E 4	E 3	E 3	E 3	30
NNW 7	NNW 5	N 6	NNE 6	NNE 6	NNE 6	NNE 5	NE 3	E 4	NE 3	NE 3	N 4	31
NNW	N	N	N	N	NNE	NE	NE	NEE	NEE	NEE	NEE	Galip istikamet

Gün *Jour*	SAAT — *HEURE*											
	1	2	3	4	5	6	7	8	9	10	11	12
1	NNE 5	NNE 4	NNE 4	NE 4	NEE 5	NNE 4	NNE 2	NNE 4	N 4	NNW 4	NNW 6	NNW 8
2	N 4	N 5	N 5	N 7	N 4	NNE 6	N 3	N 2	N 4	NNW 7	N 7	N 6
3	NNE 8	NNE 7	NNE 6	NNE 7	NNE 9	NNE 8	NNE 8	NNE 6	NNE 7	NNE 7	NNE 11	NNE 11
4	NNE 8	NNE 7	NNE 7	NNE 6	NNE 7	NNE 6	NE 9	NE 9	NE 11	NE 13	NNE 11	NNE 11
5	NNE 4	NNE 4	NNE 4	NNE 1	NNE 0	NNE 0	NNE 0	NNE 0	N 1	NNW 2	NNW 3	NWW 2
6	NNW 5	NNW 8	NNW 7	NNW 7	NNW 8	NNW 7	NNW 6	NNW 7	NNW 7	NNW 7	NNW 7	NNW 7
7	NNE 2	NNE 0	NNE 0	NNE 1	NNE 2	NNE 1	NNE 1	NNE 1	N 7	N 6	NE 3	NE 6
8	NNE 4	N 5	NNE 6	NNE 6	NNE 6	NEE 6	NNE 7	NNE 7	NNE 7	NNE 10	NNE 9	NNE 9
9	NNE 4	NNE 5	NNE 5	NNE 6	NNE 3	NNE 5	NNE 5	NNE 5	NE 8	NE 10	NE 9	NE 9
10	NE 3	NE 4	NNE 4	NE 4	NE 4	NE 4	NE 4	NNE 4	NE 6	NE 5	NEE 5	NEE 5
11	SW 0	SSE 0	S 0	S 0	SWW 3	SWW 0	SW 0	SSW 0	SW 0	SSW 6	SSW 7	SSW 6
12	S 8	S 6	S 8	S 10	SSW 7	SSW 8	SSW 7	SSW 8	SSW 9	SSW 8	SSW 9	SSW 7
13	SSE 2	SSE 2	S 5	S 3	S 3	SSE 5	SSE 4	SSE 3	SSE 3	SSE 5	S 4	S 5
14	NNW 10	NNW 9	NNW 6	N 4	N 0	N 1	N 1	N 3	NNW 4	NNW 7	NNW 8	NNW 7
15	NNE 4	NE 6	E 6	NE 5	NNE 4	NNE 4	NNE 7	NEE 7	NEE 6	NNE 7	NE 5	NE 8
16	SEE 2	SEE 1	SEE 0	SEE 0	SEE 0	SEE 0	SEE 1	SEE 2	SSW 2	SW 2	SSW 6	SSW 7
17	NEE 3	NEE 2	NE 3	NE 2	NNE 4	NNE 5	NNE 3	NNE 1	E 3	NEE 4	N 5	NW 6
18	E 3	NNW 3	NNE 5	NE 5	NNE 2	NNE 5	NNE 4	NNE 6	NNE 9	NNE 8	NNE 10	NNE 11
19	NNE 5	NNE 7	N 6	N 6	N 6	N 6	N 6	NE 5	NNE 5	N 4	NNE 4	NNE 8
20	NNE 3	NNE 2	NNE 1	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 1	SW 2	SW 4	SW 3
21	SSE 2	SSE 3	SSE 3	SSE 3	SSE 4	SSE 3	SSE 3	SSW 3	SSW 3	SSW 3	SSW 3	SSW 3
22	SEE 0	SEE 3	SEE 3	SEE 1	SEE 0	SEE 1	SEE 0	SEE 0	SEE 0	SSW 3	SSW 7	SSW 4
23	SEE 0	SEE 3	SEE 1	SEE 1	SEE 1	SEE 2	SEE 4	SE 4	SE 1	SSE 0	SSW 2	SSW 3
24	SE 2	SE 1	SE 2	SSE 2	SSE 3	S 3	S 1	S 0	SWW 0	W 2	NW 6	NW 5
25	NNE 2	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNW 3	NNW 4	NNW 5
26	N 3	N 4	N 3	N 2	N 0	N 2	NNW 4	NNW 4	NNW 5	NNW 6	NNW 6	NNW 8
27	N 5	N 5	N 8	N 9	N 9	N 9	N 10	N 11	N 11	N 10	N 10	N 11
28	NNE 6	NNE 6	NNE 6	NNE 5	N 4	E 1	N 5	N 9	N 10	N 8	NNW 9	NNW 7
29	NNE 1	NNE 1	NNE 1	NNE 1	NNE 0	NNE 0	NNE 0	NNE 0	NWW 1	SWW 1	SWW 1	NWW 1
30	E 3	E 3	E 3	E 5	E 4	E 4	E 4	E 3	NE 7	NE 6	NE 7	NE 7
Galip istikamet	NE	NE	NE	NE	NNE	NE	NNE	NE	NNE	N	N	NNW

Vent

Eylûl 1937 — *Septembre 1937*

SAAT — *HEURE*												Gün *Jour*
13	14	15	16	17	18	19	20	21	22	23	24	
NNW 7	NNW 6	NNW 9	NNW 10	N 7	N 6	NNE 7	NNE 6	NNE 7	NNE 6	NNE 5	N 4	1
NEE 5	NNE 6	N 7	N 9	N 8	N 8	N 10	NNE 7	N 7	N 10	NNE 10	NNE 8	2
NNE 12	NNE 11	NNE 12	NE 14	NE 13	NNE 11	NNE 9	NNE 10	NNE 10	NNE 9	NNE 9	NNE 9	3
NNE 10	NNE 10	NNE 13	NNE 10	NNE 9	NNE 9	NNE 8	NNE 7	NNE 7	N 4	N 5	N 4	4
W 1	NNW 2	NNW 3	NNW 3	NNW 4	N 5	N 4	NNW 5	NNW 2	N 1	N 2	NNW 4	5
NNW 8	NNW 9	NNW 8	NNW 8	NNW 6	NNW 7	NNW 5	NNE 5	NNE 4	NNE 3	NNE 3	NNE 2	6
N 5	NNW 8	NW 9	N 9	N 9	N 8	NNE 7	NNE 8	NNE 8	NNE 7	NNE 7	NNE 6	7
NNE 8	NNE 8	NNE 11	NNE 10	NNE 9	NNE 7	NNE 8	NNE 9	NNE 8	NE 8	NE 6	NE 6	8
NNE 8	NNE 9	NNE 9	NNE 9	NNE 8	NNE 7	NNE 6	NNE 5	NNE 5	NNE 5	NE 4	NE 3	9
E 4	NNE 3	N 5	NNE 6	NNE 6	NEE 5	E 5	E 4	E 3	E 3	SW 3	SW 1	10
SSW 6	SSW 4	SW 2	SW 3	SW 9	SW 6	SSW 8	SSE 4	SSE 6	SSE 6	SSE 8	S 8	11
SSW 6	SSW 5	SSW 5	SSW 2	SSW 3	SSW 2	SSW 2	SSW 1	SSW 0	S 4	S 1	S 2	12
SW 4	SW 4	SSW 4	SSW 2	SSW 0	SSW 1	SEE 4	SEE 5	SEE 1	SEE 3	NNW 5	NNW 4	13
NNW 8	NNW 8	N 8	NNE 8	NNE 8	NNE 8	NNE 6	NEE 6	NEE 4	E 5	NEE 4	NE 4	14
NE 6	NE 6	NE 6	NE 7	NE 5	NNE 5	NNE 4	NNE 5	NNE 4	NNE 4	NE 3	SEE 4	15
NNW 3	SW 3	NNW 3	NNW 5	NNW 5	N 4	NE 4	NE 4	E 4	E 4	E 4	E 4	16
NNW 6	N 6	NNE 8	NNE 7	NNE 7	NNE 6	NNE 5	NNE 6	NNE 5	NNE 4	N 4	NNE 3	17
NNE 9	NNE 11	NNE 9	NNE 10	NNE 10	NNE 6	NNE 5	NE 5	N 5	NNE 5	NNE 4	NNE 4	18
NNE 6	NNE 8	NNE 7	NNE 7	NNE 7	NNE 6	NNE 5	NNE 5	NE 3	NE 4	NNE 5	NNE 4	19
SSW 5	SSW 4	SSW 4	SSW 4	SSW 3	SSE 2	SSE 2	SSE 1	SSE 2	SSE 2	SSE 2	SSE 2	20
SSW 3	SSW 1	SW 0	SW 0	SSE 4	SE 6	SEE 7	SEE 7	SEE 4	SEE 5	SEE 5	SEE 1	21
SSW 3	SSW 3	SSW 2	SSW 3	S 3	S 3	SSE 1	E 2	SEE 4	SEE 3	SEE 0	SEE 0	22
SSW 2	SSW 3	SSW 3	SSW 1	SWW 2	SE 4	SE 5	SE 4	SE 3	SE 3	SE 2	SE 0	23
NNW 6	NNW 5	NNW 7	NNW 7	NNW 7	N 7	N 4	NNE 4	NE 4	NE 4	NE 4	NNE 3	24
NNW 6	NNW 6	NNW 6	NNW 6	NNW 5	N 5	N 4	NNE 4	NNE 3	NNE 4	N 4	N 3	25
NNW 7	NNW 9	NNW 9	NNW 9	N 6	N 5	NNE 5	N 5	N 6	N 6	N 4	N 4	26
N 13	N 10	N 12	N 12	N 11	N 10	N 8	N 7	N 8	N 8	N 7	N 7	27
NNW 8	NNW 8	NNW 6	NNW 6	N 6	N 5	N 5	NNE 4	NNE 2	NNE 0	NNE 2	NNE 2	28
NNW 2	NNW 3	NNW 6	NNW 5	NNE 6	NNE 4	E 4	E 5	E 5	E 5	E 5	E 3	29
NNE 7	NNE 6	NNE 8	NNE 9	NNE 10	NNE 6	NNE 6	NE 5	NE 5	NE 5	E 5	E 5	30
N	NNW	NNW	N	N	N	NNE	NE	NE	NE	NE	NE	Galip istikamet

Teşemmüs — *Insolation* Temmuz 1937 — *Juillet 1937*

Gün *Jour*	SAAT — *HEURE*														Yekûn *Total*
	6—7	7—8	8—9	9—10	10—11	11—12	12—13	13—14	14—15	15—16	16—17	17—18	18—19	19—20	
1	0.8	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	—	12.5
2	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.1	—	—	10.3
3	0.4	0.2	—	0.1	—	—	—	—	—	—	—	—	—	—	0.7
4	—	—	—	—	0.9	1.0	1.0	0.9	1.0	0.8	0.3	0.7	0.5	—	7.1
5	0.7	1.0	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	12.8
6	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	12.9
7	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	12.9
8	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	12.9
9	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	—	12.7
10	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	—	12.6
1 iaci onluk	5.8	8.2	8.0	8.1	8.8	9.0	9.0	8.9	9.0	8.8	8.0	7.8	7.3	0.7	107.4
11	0.5	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	1.0	1.0	1.0	-	11.8
12	0.6	0.4	0.4	0.3	1.0	0.6	0.3	0.4	—	0.3	—	—	—		4.3
13	—	—	—	—	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	8.5
14	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	12.8
15	0.6	0.4	—	—	—	—	—	—	—	—	—	0.1	—	—	1.1
16	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	12.7
17	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	12.9
18	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	—	12.6
19	0.4	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	12.2
20	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	12.8
2 inci onluk	5.4	7.2	7.4	7.3	8.3	8.6	8.3	8.4	8.0	7.9	8.0	8.1	8.0	0.8	101.7
21	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	—	12.6
22	0.6	1.0	1.0	1.0	0.5	0.9	0.4	0.4	1.0	1.0	1.0	1.0	0.8	—	10.6
23	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	—	12.6
24	0.7	1.0	1.0	1,0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	—	12.7
25	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	—	12.8
26	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	—	12.4
27	0.1	0.9	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	—	11.6
28	0.5	1.0	0.8	1.0	1.0	1.0	1.0	1.0	0.8	1.0	1.0	1.0	0.7	—	11.8
29	0.6	1.0	0.8	0.9	0.8	0.9	1.0	0.9	1.0	1.0	0.7	1.0	0.8	—	11.4
30	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	—	12.3
31	0.6	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	—	12.2
3 üncü onluk	6.7	10.8	10.4	10.9	10.3	10.8	10.4	10.3	10.8	11.0	10.7	11.0	8.9	—	133.0
Yekûn	17.9	26.2	25.8	26.3	27.4	28.4	27.7	27.6	27.8	27.7	26.7	26.9	24.2	1.5	342.1

Teşemmüs — *Insolation*

Ağustos 1937 — *Août 1937*

Gün *Jour*	SAAT — *HEURE*													Yekûn *Total*
	6—7	7—8	8—9	9—10	10—11	11—12	12—13	13—14	14—15	15—16	16—17	17—18	18—19	
1	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	12.4
2	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	12.2
3	0.6	1.0	1.0	0.9	0.7	—	0.9	0.9	0.6	1.0	1.0	0.8	0.2	9.6
4	0.2	0.2	0.7	0.8	0.8	1.0	1.0	1.0	1.0	0.4	—	—	—	7.1
5	0.6	0.9	0.6	0.5	0.8	0.2	—	—	0.3	0.1	1.0	0.8	0.4	6.2
6	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	12.2
7	0.7	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	12.2
8	0.7	0.4	0.4	0.4	0.9	1.0	1.0	0.5	0.1	0.2	0.2	0.7	—	6.5
9	—	—	1.0	0.4	0.1	0.2	—	—	—	—	0.2	—	0.2	2.1
10	0.6	1.0	1.0	—	0.5	—	0.6	1.0	1.0	1.0	1.0	1.0	0.8	9.5
1 inci onluk	**5.4**	**7.4**	**8.7**	**7.0**	**7.8**	**6.4**	**7.5**	**7.4**	**7.0**	**6.7**	**7.4**	**7.3**	**4.0**	**90.0**
11	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	12.5
12	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	12.4
13	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	12.2
14	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	12.0
15	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	12.2
16	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	12.1
17	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	12.1
18	—	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	10.9
19	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	11.9
20	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	11.8
2 kinci onluk	**5.3**	**9.4**	**10.0**	**10.0**	**10.0**	**10.0**	**10.0**	**10.0**	**10.0**	**10.0**	**10.0**	**10.0**	**5.4**	**120.1**
21	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	12.0
22	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	12.0
23	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	12.1
24	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	11.9
25	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	11.6
26	0.2	1.0	1.0	0.8	0.5	0.9	0.2	0.2	—	—	0.3	0.1	—	5.2
27	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	—	—	—	—	—	—	—	—	—	0.2	0.1	—	—	0.3
29	0.6	1.0	0.9	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	11.6
30	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	12.0
31	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	11.9
3 üncü onluk	**4.6**	**9.0**	**8.9**	**8.6**	**8.4**	**8.9**	**8.2**	**8.2**	**8.0**	**8.2**	**8.4**	**8.1**	**3.1**	**100.6**
Yekûn	**15.3**	**25.8**	**27.6**	**25.6**	**26.2**	**25.3**	**25.7**	**25.6**	**25.0**	**24.9**	**25.8**	**25.4**	**12.5**	**310.7**

Teşemmüs — *Insolation* Eylûl 1937 — *Septembre 19*

Gün *Jour*	SAAT — *HEURE*												Yekûn *Total*
	6—7	7—8	8—9	9—10	10—11	11—12	12—13	13—14	14—15	15—16	16—17	17—18	
1	0.6	1.0	0.9	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	11.3
2	—	—	0.3	0.9	1.0	0.9	—	—	0.5	—	—	0.8	4.4
3	—	0.3	0.1	—	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	7.9
4	0.6	1.0	1.0	1.0	1.0	1.0	0.8	0.4	0.7	0.7	0.7	0.3	9.2
5	—	0.6	0.6	0.6	1.0	0.6	0.9	1.0	0.8	0.2	1.0	0.7	8.0
6	—	0.7	1.0	1.0	1.0	1.0	1.0	0.8	0.7	1.0	0.3	0.6	9.1
7	0.5	1.0	0.6	—	—	—	0.1	0.9	0.7	1.0	0.9	0.4	6.1
8	0.5	1.0	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.3	0.7	10.4
9	0.7	1.0	1.0	1.0	1.0	1.0	0.9	0.9	1.0	0.9	0.9	0.7	11.0
10	0.2	—	0.3	0.5	0.5	0.6	0.8	0.8	0.5	0.3	0.3	—	4.8
1 inci onluk	3.1	6.6	6.8	6.7	8.0	8.1	7.5	7.8	7.9	7.1	6.4	6.2	82.2
11	0.6	1.0	1.0	1.0	0.9	0.8	0.7	0.6	0.6	0.6	0.5	—	8.3
12	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	11.8
13	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	11.4
14	0.2	—	0.8	1.0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	0.9	9.7
15	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	11.3
16	—	0.7	1.0	1.0	0.9	0.9	1.0	1.0	1.0	1.0	1.0	0.8	10.3
17	0.5	0.3	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	10.3
18	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	11.3
19	—	—	—	—	—	—	0.2	—	—	0.6	1.0	0.5	2.3
20	—	—	0.8	1.0	1.0	1.0	1.0	0.9	1.0	0.8	0.9	0.5	8.1
2 kinci onluk	4.1	6.0	8.5	9.0	8.6	8.7	8.9	8.5	8.6	9.0	9.4	6.5	95.
21	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	10.
22	0.4	1.0	0.9	1.0	1.0	1.0	0.9	0.7	1.0	1.0	1.0	0.5	10.
23	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	10.
24	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	10.
25	—	—	—	—	—	—	0.8	0.8	1.0	0.6	0.1	—	3.
26	—	—	0.5	1.0	1.0	1.0	0.8	0.9	1.0	1.0	1.0	0.5	8
27	0.9	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	—	10
28	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.3	0.4	9
29	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	10
30	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	11
3 üncü onluk	3.4	8.0	8.3	9.0	9.0	9.0	9.5	9.4	10.0	9.5	7.9	2.7	95
Yekûn	10.6	20.6	23.6	24.7	25.6	25.8	25.9	25.7	26.5	25.6	23.7	15.4	273

Toprağın hararet derecesi

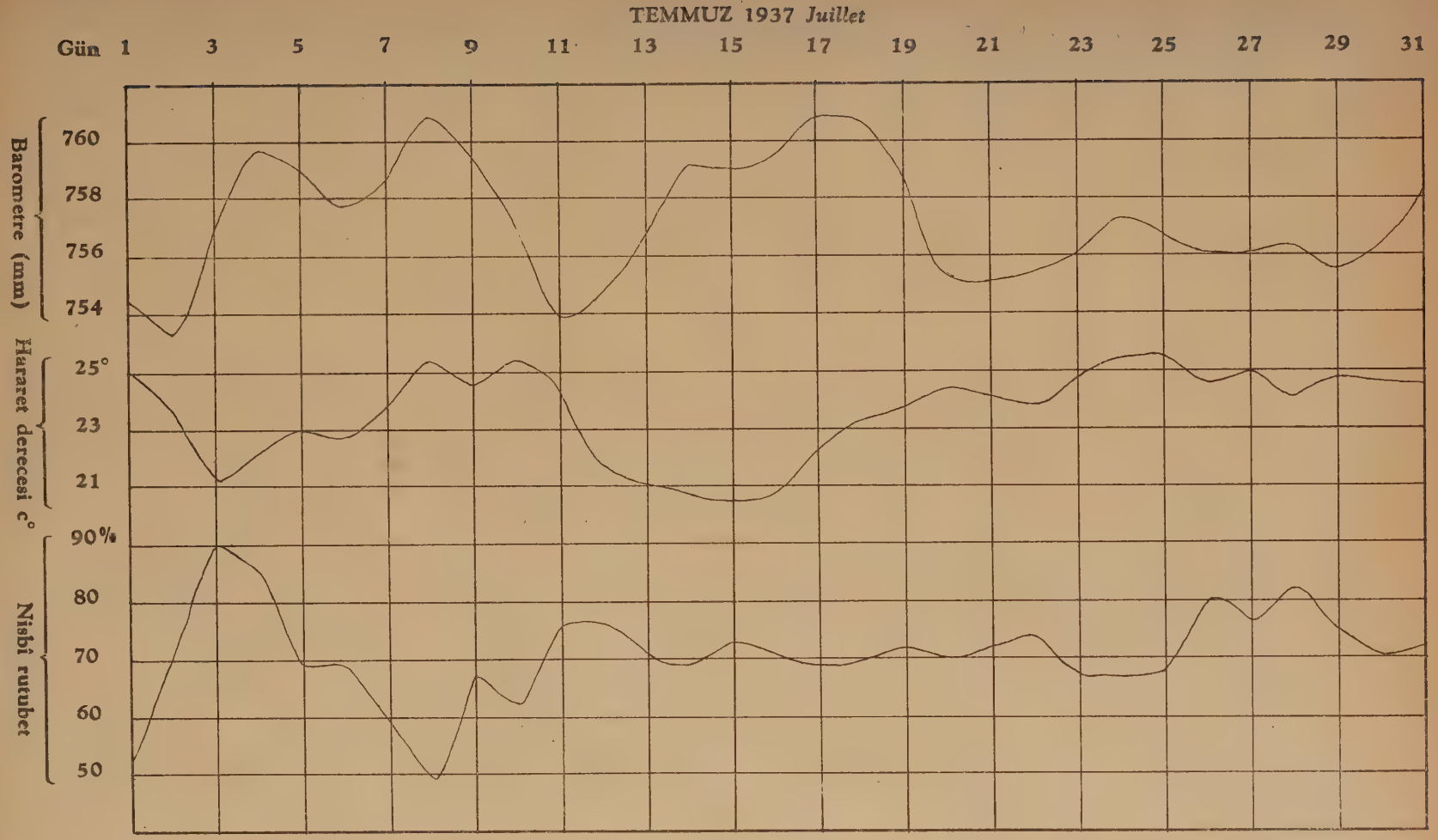
Température de la terre **Temmuz 1937 — *Juillet 1937***

Gün — *Jour*	DERİNLİK — *PROFONDEUR*																	
	— 5 cm.				— 10 cm.				— 20 cm.				— 50 cm.				-1 m.	-2 m.
	7	14	21	Vasatî *Moy.*	7	14	21	Vasatî *Moy.*	7	14	21	Vasatî *Moy.*	7	14	21	Vasatî *Moy.*	14	14
1	25.8	42.7	29.0	32.5	26.0	35.5	31.5	31.0	27.7	30.2	31.6	29.8	25.7	25.5	25.5	25.6	20.5	16.7
2	26.8	41.2	28.5	32.2	26.3	34.8	30.5	30.5	27.6	29.9	31.0	29.5	25.8	25.7	25.7	25.7	20.6	16.7
3	25.5	23.7	22.6	23.9	25.8	25.0	23.8	24.9	26.4	26.0	25.5	26.0	26.0	25.7	25.5	25.7	20.8	16.8
4	21.5	23.2	24.8	23.2	21.8	25.3	26.5	24.5	23.5	25.8	27.2	25.5	25.0	24.5	24.4	24.6	21.0	17,0
5	23.0	39.0	26.0	29.3	22.7	33.7	28.5	28.3	24.4	27.8	29.2	27.1	24.5	24.3	24.3	24.4	21.0	17.0
6	24.5	39.8	28.2	30.9	24.0	34.2	30.8	29.7	25.5	28.7	30.7	28.3	24.9	24.7	24.8	24.8	21.0	17.0
7	24.5	43.0	28.7	32.1	24.0	35.8	31.4	30.4	25.8	29.6	31.5	29.0	25.2	25.1	25.1	25.1	21.0	17.0
8	24.5	43.8	29.8	32.7	24.4	36.6	32.4	31.1	26.8	30.4	32.4	29.9	25.6	25.6	25.6	25.6	21.0	17.0
9	25.7	44.3	29.6	33.2	26.0	36.6	32.3	31.6	26.7	30.7	32.5	30.0	26.2	26.0	26.0	26.1	21.2	17.1
10	27.0	40.8	30.3	32.7	26.3	37.2	33.0	32.2	27.9	31.2	33.0	30.7	26.5	26.5	26.5	26.5	21.3	17.1
1 inci onluk	24.9	38.2	27.8	30.3	24.7	33.5	30.1	29.4	26.2	29.0	30.5	28.6	25.5	25.4	25.3	25.4	20.9	16.9
11	27.3	44.0	30.7	34.0	27.0	36.8	33.2	32.3	28.0	31.3	32.8	30.7	26.8	26.7	26.6	26.7	21.4	17.3
12	26.8	33.7	26.0	28.8	26.5	30.9	27.8	28.4	27.9	28.9	29.0	28.6	27.0	26.8	26.7	26.8	21.7	17.3
13	21.5	38.0	26.3	28.6	23.6	31.5	29.4	28.2	26.0	27.1	29.5	27.5	26.4	26.2	25.7	26.1	21.8	17.5
14	24.7	38.9	26.0	29.9	22.8	33.3	29.2	28.4	24.7	28.3	29.8	27.6	25.8	25.7	25.6	25.7	21.8	17.6
15	23.4	28.8	21.8	24.7	23.7	26.3	25.2	25.1	25.3	25.7	26.3	25.8	25.8	25.5	25.2	25.5	21.8	17.6
16	21.1	36.5	24.7	27.4	21.7	31.2	27.6	26.8	23.4	26.4	28.5	26.1	25.0	24.7	24.6	24 8	21.8	17.7
17	23.0	39.8	26.5	29.8	22.0	33.6	29.3	28.3	24.1	28.1	29.8	27.3	25.0	24.8	24.7	24.8	21.8	17.7
18	24.6	41.0	27.6	31.1	23.8	34.5	30.4	29.6	25.6	29.0	30.7	28.4	25.2	25.4	25.2	25.3	21.8	17.7
19	25.2	40.4	27.1	30.9	24.6	34.3	29.7	29.5	26.4	29.2	30.4	28.7	25.6	25.5	25.5	25.5	21.8	17,8
20	26.7	42.8	28.5	32.7	25.7	36.0	31.4	31.0	26.9	30.4	31.7	29.7	25.9	25.8	26.0	25.9	21.8	17.8
2 inci onluk	24.4	38.4	26.5	29.8	24.1	32.8	29.3	28.8	25.8	28.4	29.9	28.0	25.9	25.7	25.6	25.7	21.8	17.6
21	26.0	38.7	27.2	30.6	26.0	34.0	29.7	29.9	26.7	30.0	30.6	29.1	26.4	26.3	26.3	26.3	21.8	18.0
22	25.1	36.7	28.2	30.0	25.2	32.4	30.5	29.4	26.8	29.2	30.6	28.9	26.8	26.3	26.4	26.5	22.0	18.0
23	26.0	41.2	28.4	31.9	25.4	34.6	31.2	30.4	27.0	29.6	31.4	29.3	2 .5	26.3	26.2	26.3	22.2	18.2
24	27.5	43.4	29.7	33.5	26.0	36.3	32.2	31.5	27.0	30.6	32.2	29.9	26.5	26.4	26.3	26.4	22.2	18.2
25	26.5	43.8	28.7	33.0	26.0	36.4	31.4	31.3	27.7	31.2	31.9	30.3	26.7	26.6	26.5	26.6	22.3	18.2
26	26.5	42.0	28.8	32.4	26.4	35.8	31.5	31.2	27.8	30.7	31.9	30.1	26.8	26.8	26.6	26.7	22.4	18.2
27	27.2	43.5	29.0	33.2	27.0	36.5	31.8	31.8	28.2	31.1	32.3	30.5	27.1	26.8	26.9	26.9	22.5	18.3
28	27.1	39.7	28.2	31.7	26.8	34.7	30.7	30.7	28.3	30.4	31.3	30.0	27.3	27.3	27.0	27.2	22.7	18.3
29	27.6	38.3	29.6	31.8	26.4	32.9	31.8	30.4	27.7	29.6	31.4	29.6	27.3	27.1	26.8	27.1	22.8	18.4
30	26.3	41.5	28.0	31.9	25.7	34.7	30.4	30.3	27.3	29.9	31.1	29.4	27.0	26.8	26.8	26.9	22.8	18.4
31	26.5	40.5	27.8	31.6	26.2	34.4	30.6	30.4	27.6	30.0	31.3	29.6	27.1	26.9	26.8	26.9	22.9	18.5
3 üncü onluk	26.6	40.8	28.5	32.0	26.1	34.8	31.1	30.7	27.5	30.2	31.5	29.7	26.9	26.7	26.6	26.7	22.4	18.2
Aylık Vasatî	25.3	39.2	27.6	30.7	25.0	33.7	30.2	29.6	26.5	29.3	30.6	28.8	26.1	25.9	25.9	26.0	21.7	17.6

Toprağın hararet derecesi

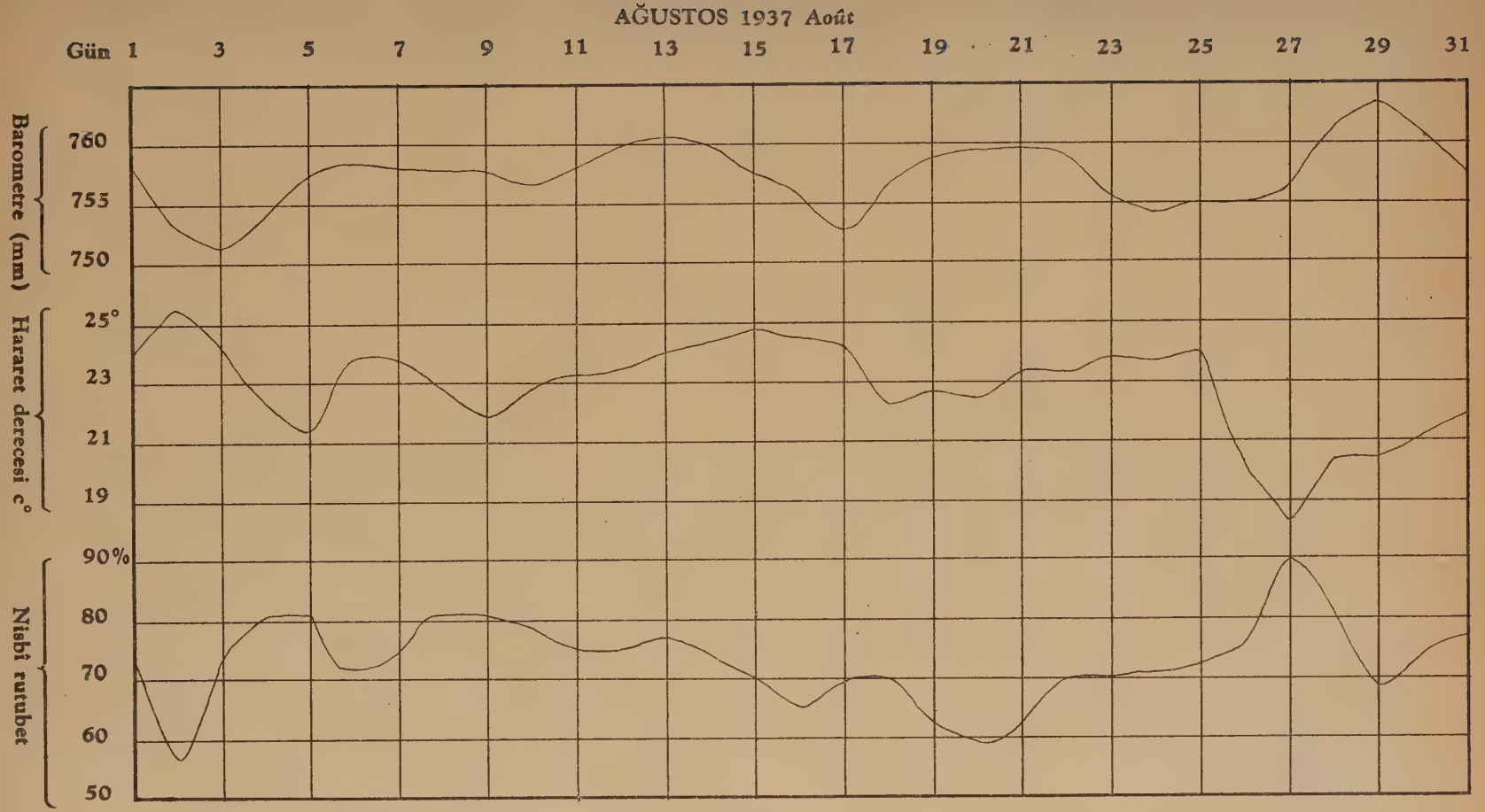
Température de la terre — **Ağustos 1937 — *Août 1937***

Gün *Jour*	DERİNLİK — *PROFONDEUR*																	
	— 5 cm.				— 10 cm.				— 20 cm.				— 50 cm.				-1m.	-2m
	7	14	21	Vasati *Moy.*	7	14	21	Vasati *Moy.*	7	14	21	Vasati *Moy.*	7	14	21	Vasati *Moy.*	14	14
1	25.4	41.7	28.8	32.0	25.4	35.2	31.6	30.7	27.4	30.3	31.8	29.8	27.1	26.9	27.0	27.0	22.9	18.6
2	25.6	44.6	30.4	33.5	25.3	36.4	32.7	31.5	27.4	30.5	32.7	30.2	27.2	27.0	27.0	27.1	23.0	18.7
3	27.0	30.2	24.8	27.3	27.0	28.9	26.8	27.6	28.5	28.4	28.3	28.4	27.4	27.3	27.2	27.3	23.1	18.7
4	23.4	29.3	23.0	25.2	24.0	27.7	24.9	25.5	25.7	26.6	26.5	26.3	27.1	26.7	26.3	26.7	23.1	18.7
5	21.7	25.2	22.5	23.1	22.2	25.7	23.0	23.6	24.1	25.2	25.1	24.8	26.1	25.7	25.5	25.8	23.1	18.8
6	21.9	32.7	24.8	26.5	21.7	29.2	26.7	25.9	23.3	26.1	27.4	25.6	25.3	25.0	24.9	25.1	23.1	18.9
7	21.2	33.3	25.3	26.6	22.5	29.9	27.3	26.6	22.7	26.8	28.3	25.9	24.4	25.2	25.2	24.9	22.8	18.9
8	22.8	32.1	25.1	26.7	23.3	30.1	26.6	26.7	25.0	27.2	27.5	26.6	25.5	25.3	25.4	25.4	22.7	18.9
9	22.1	26.8	22.6	23.8	23.0	26.0	24.2	24.4	24.6	25.6	25.5	25.2	25.5	25.3	25.0	25.3	22.7	19.0
10	22.3	30.0	23.7	25.3	21.6	26.5	25.6	24.6	23.1	24.7	26.2	24.7	24.8	24.6	24.5	24.6	22.7	19.1
1 inci onluk	**23.3**	**32.6**	**25.1**	**27.0**	**23.6**	**29.6**	**26.9**	**26.7**	**25.2**	**27.1**	**27.9**	**26.8**	**26.0**	**25.9**	**25.8**	**25.9**	**22.9**	**18.8**
11	22.2	34.4	25.9	27.5	22.1	30.6	27.6	26.8	23.5	26.7	28.2	26.1	24.7	24.5	24.6	24.6	22.7	19.1
12	23.9	34.5	26.2	28.2	23.5	31.2	28.0	27.6	24.6	27.6	28.6	26.9	25.1	25.1	25.0	25.1	22.6	19.2
13	23.9	34.5	26.7	28.4	23.9	31.0	28.4	27.8	25.3	27.7	28.8	27.3	25.4	25.3	25.5	25.4	22.6	19.2
14	23.6	33.2	26.3	27.7	24.2	30.1	27.9	27.4	25.7	27.6	28.4	27.2	25.8	25.6	25.5	25.6	22.6	19.2
15	23.5	39.8	26.6	30.0	24.2	31.2	28.5	28.0	25.7	28.0	29.2	27.6	25.8	25.8	25.8	25.8	22.6	19.2
16	23.4	36.0	26.5	28.6	23.7	31.9	28.6	28.1	25.6	28.4	29.4	27.8	26.0	25.8	25.8	25.9	22.7	19.2
17	23.3	37.1	27.7	29.4	23.8	32.3	28.4	28.2	25.7	28.5	30.0	28.1	26.2	26.0	26.0	26.1	22.8	19.3
18	23.0	35.4	25.8	28.1	25.0	31.6	28.3	28.3	26.7	28.5	29.3	28.2	26.4	26.2	26.2	26.3	22.9	19.3
19	22.8	35.6	25.6	28.0	23.7	31.2	28.4	27.8	25.7	28.2	29.2	27.7	26.3	26.3	26.2	26.3	23.0	19.3
20	22.5	36.7	25.7	28.3	23.3	31.5	28.2	27.7	25.4	27.8	29.1	27.4	26.4	26.0	26.0	26.1	23.0	19.4
2 inci onluk	**23.2**	**35.7**	**26.3**	**28.4**	**23.7**	**31.3**	**28.2**	**27.8**	**25.4**	**27.9**	**29.0**	**27.4**	**25.8**	**25.7**	**25.7**	**25.7**	**22.8**	**19.2**
21	22.3	35.0	26.0	27.8	23.3	30.8	28.2	27.4	25.3	28.0	29.1	27.5	26.2	26 0	26.0	26.1	23.0	19.4
22	23.0	37.7	26.5	29.1	23.7	31.8	28.8	28.1	25.7	28.2	29.6	27.8	26.4	26.2	26.0	26.2	23.0	19.4
23	22.4	39.6	26.8	29.6	23.6	33.0	29.2	28.6	25.8	28.4	29.9	28.0	26.4	26.0	26.0	26.1	23.0	19.4
24	23.3	37.6	27.5	29.5	23.8	32.4	29.4	28 5	26.0	28.6	30.0	28.2	56.3	26.3	26.2	26.3	23.1	19.4
25	23.6	39.0	27.7	30.1	25.0	32.8	29.5	29.1	26.7	29.0	30.2	28.6	26.5	26.4	26.3	26.4	23.2	19.5
26	21.7	26.7	20.7	23.0	23.4	26.5	23.0	24.3	26.3	26.7	25.5	26.2	26.6	26.5	26.2	26.4	23.2	19.5
27	18.0	20.3	19.4	19.2	19.7	20.0	20.0	19.9	22.5	19.8	21.0	21.1	25.7	24.0	23.8	24.5	23.2	19.5
28	19.1	20.8	19.9	19.9	19.6	20.6	20.8	20.3	20.7	21.2	21.7	21.2	23.4	23.4	23.3	23.4	23.0	19.5
29	16.5	26.2	20.6	21.1	17.7	24.1	22.4	21.4	20.4	22.2	23.3	22.0	23.0	22.7	22.7	22.8	22.7	19.6
30	17.9	27.5	21.5	22.3	18.8	25.1	23.2	22.4	20.5	23.0	24.0	22.5	22.7	22.6	22.7	22.7	22.5	19.6
31	18.6	29.5	22.9	23.7	19.9	26.5	24.4	23.6	21.6	23.8	25.1	23.5	23.0	22.8	23.0	22.9	22.2	19.7
3üncü onluk	**20.6**	**30.9**	**23.6**	**25.0**	**21.7**	**27.6**	**25.4**	**24.9**	**23.8**	**25.4**	**26.3**	**25.1**	**25.1**	**24.8**	**24.7**	**24.9**	**22.9**	**19.5**
Vasati	**22.3**	**33.0**	**25.0**	**26.8**	**23.0**	**29.4**	**26.8**	**26.4**	**27.7**	**26.8**	**27.7**	**26.4**	**25.6**	**25.4**	**25.4**	**25.5**	**22.9**	**19.2**



Tazyik, hararet derecesi ve nisbî rutubetin günlük grafikleri
Graphiques de la prèssion, température et humidité relative diurne

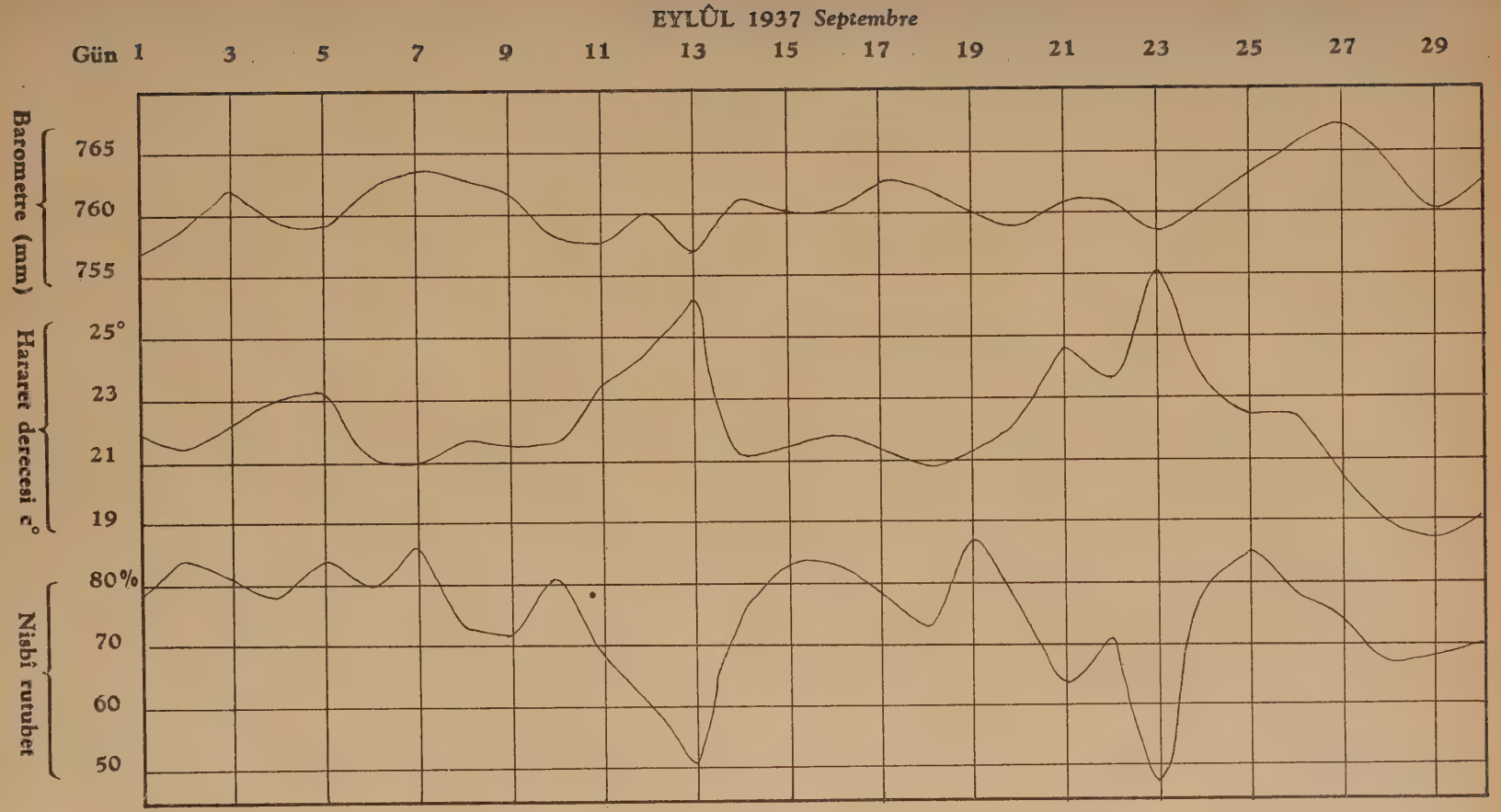
No. 1



Tazyik, hararet derecesi ve nisbî rutubetin günlük grafikleri

Graphiques de la préssion, température et humidité relative diurne

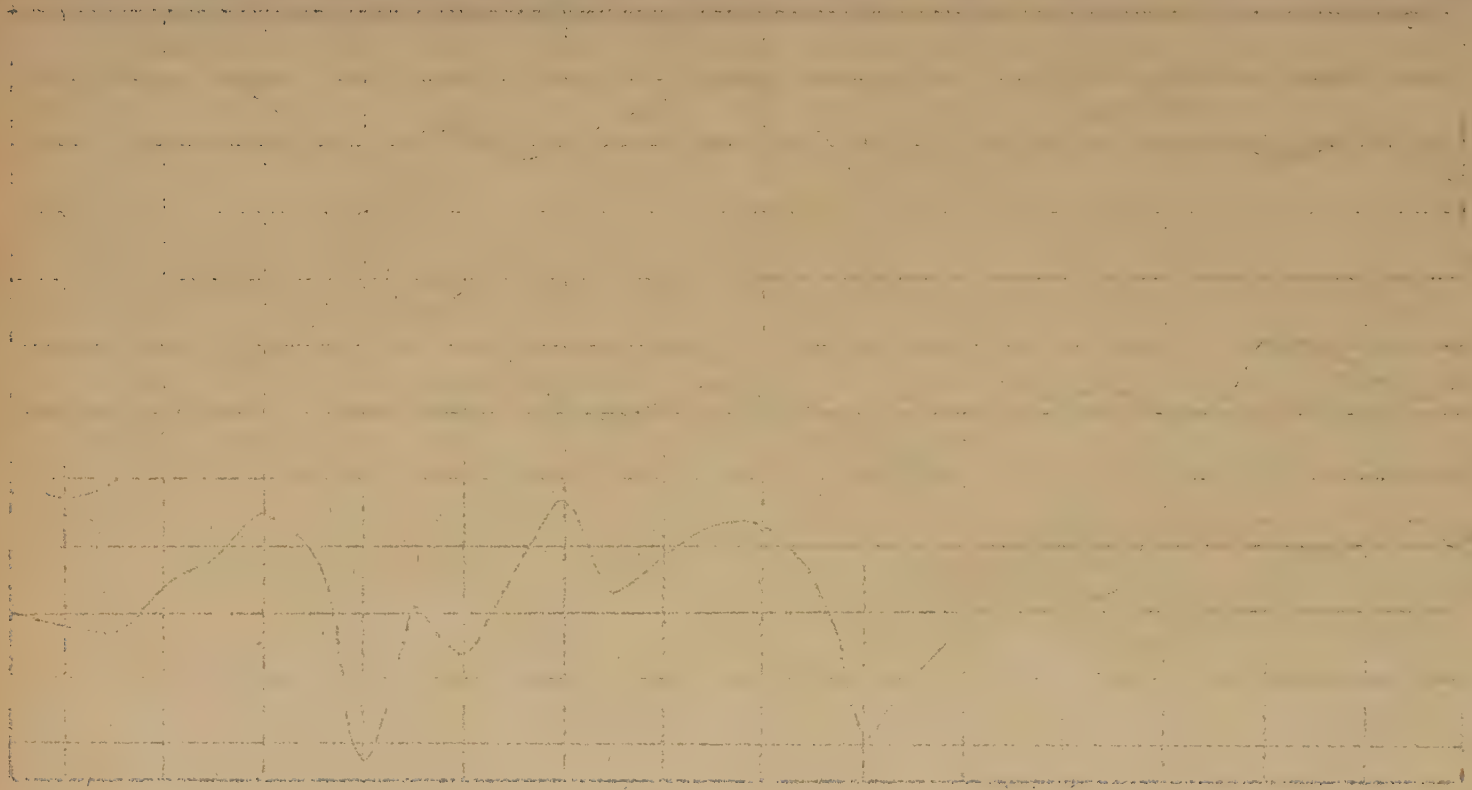
No. 2

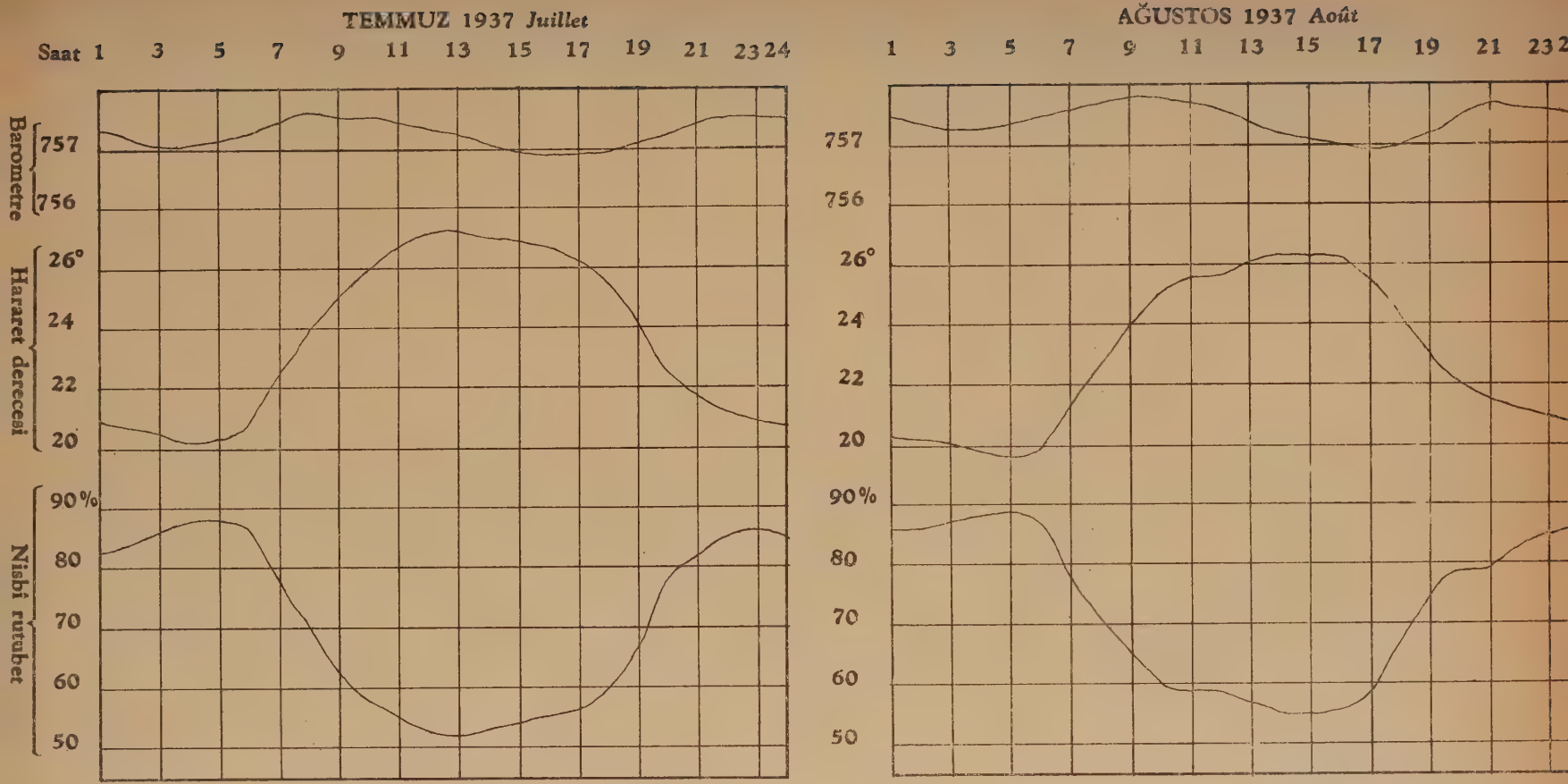


Tazyik, hararet derecesi ve nisbî rutubetin günlük grafikleri

Graphiques de la préssion, température et humidité relative diurne

No. 3

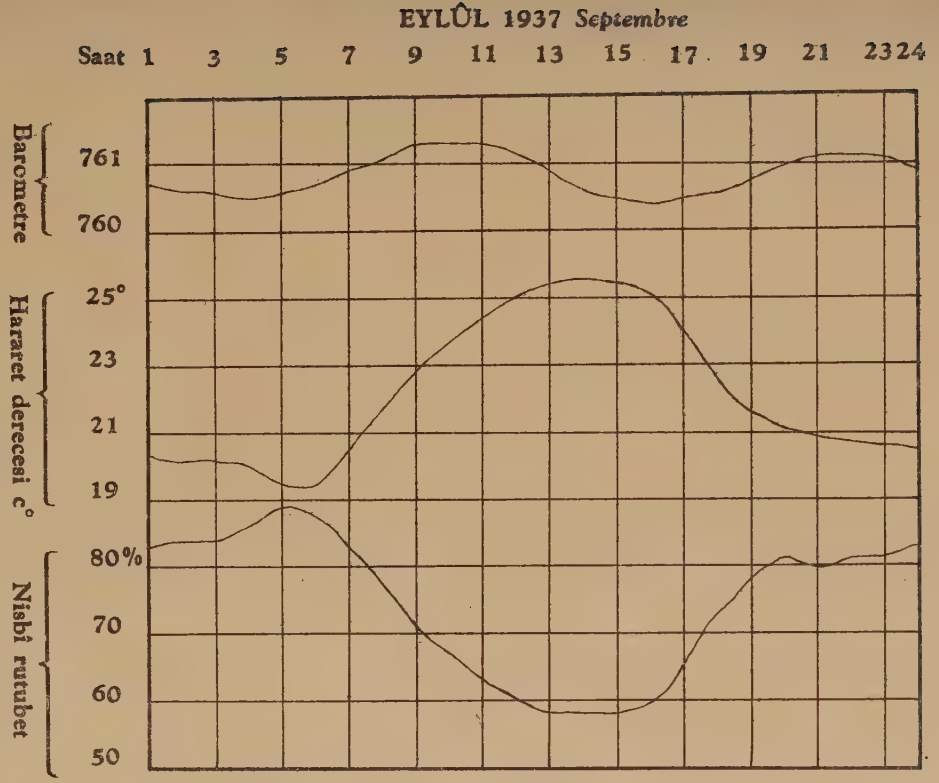




Tazyik, hararet derecesi ve nisbî rutubetin saatlik grafikleri

Graphiques de la prèssion, température et humidité relative horaire

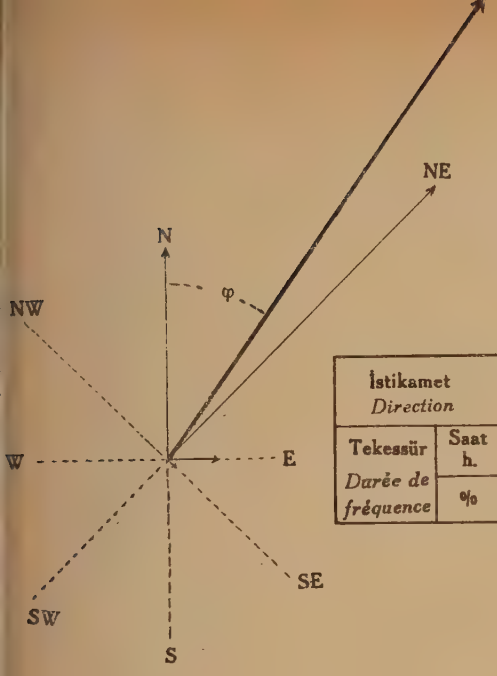
No. 4



Tazyik, hararet derecesi ve nisbî rutubetin saatlik grafikleri

Graphiques de la prédssion, température et humidité relative horaire

No. 5

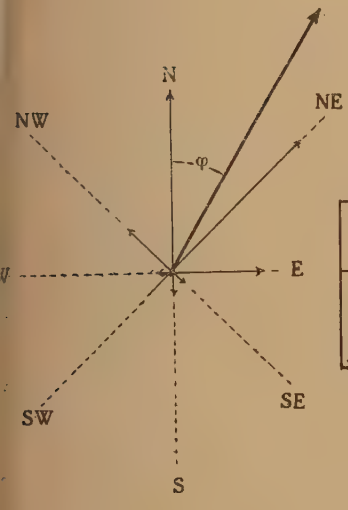


Rüzgâr grafikleri
Graphiques du vent

TEMMUZ 1937 *Juillet*

İstikamet *Direction*		N	NE	E	SE	S	SW	W	NW	Sakin *Calme*	Yekûn *Total*
Tekessür *Durée de fréquence*	Saat h.	240	415	49	10	0	2	1	0	27	744
	%	32	56	7	1	0	0	0	0	4	100

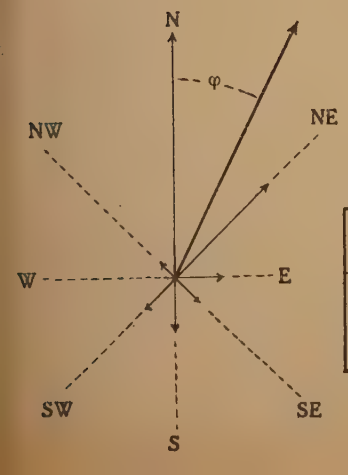
Galip istikamet: φ = 34



AĞUSTOS 1937 *Août*

İstikamet *Direction*		N	NE	E	SE	S	SW	W	NW	Sakin *Calme*	Yekûn *Total*
Tekessür *Durée de fréquence*	Saat h.	201	190	104	16	26	40	14	66	87	744
	%	27	26	14	2	3	5	2	9	12	100

Galip istikamet: φ = 29



EYLÛL 1937 *Septembre*

İstikamet *Direction*		N	NE	E	SE	S	SW	W	NW	Sakin *Calme*	Yekûn *Total*
Tekessür *Durée de fréquence*	Saat h.	266	149	53	35	55	44	7	24	87	720
	%	37	21	7	5	8	6	1	3	12	100

Galip istikamet: φ = 25

Toprağın hararet derecesi

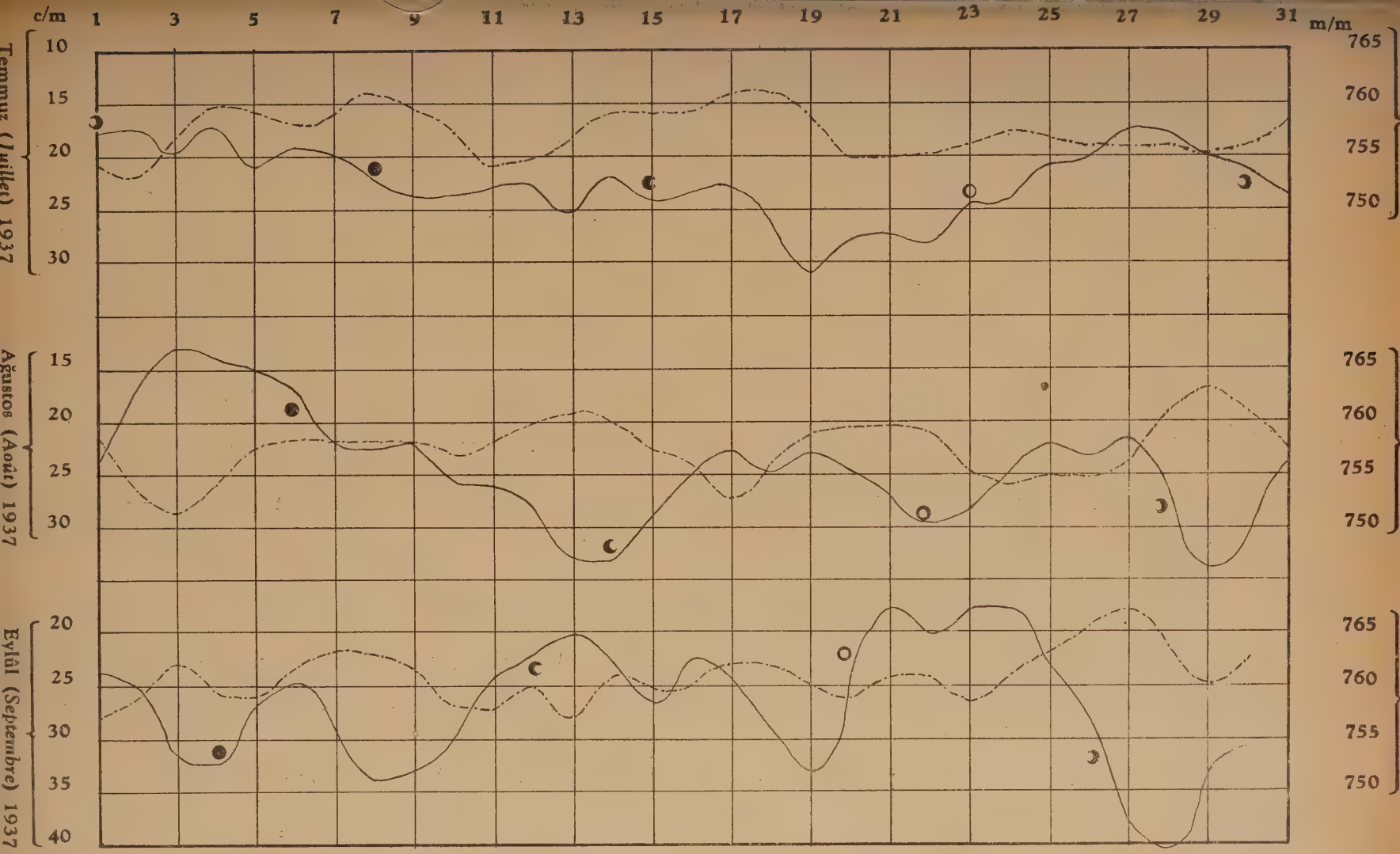
Température de la terre Eylûl 1937 — *Septembre 1937*

Gün — *Jour*	DERİNLİK — *PROFONDEUR*																	
	— 5 cm.				— 10 cm.				— 20 cm.				— 50 cm.				-1m.	-2m.
	7	14	21	Vasatî *Moy.*	7	14	21	Vasatî *Moy.*	7	14	21	Vasatî *Moy.*	7	14	21	Vasatî *Moy.*	14	14
1	21.0	28.5	22.8	24.1	21.4	25.8	24.1	23.8	22.6	24.1	24.9	23.9	23.4	23.2	23.3	23.3	22.1	19.7
2	20.8	25.5	20.8	22.4	21.4	24.7	22.7	22.9	22.8	24.2	24.0	23.7	23.4	23.4	23.4	23.4	22.0	19.7
3	20.2	26.0	21.5	22.6	20.7	24.3	22.5	22.5	21.8	23.0	23.4	22.7	23,4	23.0	23.0	23.1	22.0	19.7
4	20.5	25.3	22.4	22.7	20.9	24.4	23.2	22.8	21.9	23.2	23.6	22.9	23.0	22.9	23.0	23.0	22.0	19.6
5	21.6	28.0	23.4	24.3	21.7	25.5	24.3	23.8	22.5	24.0	24.7	23.7	23.0	23.0	23.0	23.0	21,9	19.6
6	20.7	26.2	21.8	22.9	21.5	25.2	23.2	23.3	22.8	24.0	24.2	23.7	23.3	23.4	23.3	23.3	21.8	19.6
7	19.9	24.5	21.1	21.8	20.7	22.9	22.0	21.9	22.0	22.4	22.8	22.4	23.4	23.0	22.8	23.1	21.8	19.6
8	19.4	25.7	21.4	22.2	20.1	23.7	22.4	22.1	21.4	22.5	23.2	22.4	22.8	22.7	22.6	22.7	21.7	19.6
9	17.8	25.1	21.0	21.3	19.9	23.6	22.2	21.9	21.4	22.5	23.0	22.3	22.7	22.3	22.3	22.4	21.7	19.6
10	19.3	27.3	22.5	23.0	19.8	24.7	23.4	22.6	21.2	22.7	23.8	22.6	22.4	22.4	22.4	22.4	21.6	19.6
1inci onluk	**20.1**	**26.2**	**21.9**	**22.7**	**20.8**	**24.5**	**23.0**	**22.8**	**22.0**	**23.3**	**23.8**	**23.0**	**23.1**	**22.9**	**22.9**	**23.0**	**21.9**	**19.6**
11	20.0	25.6	22.1	22.6	20.8	24.8	23.2	22.9	22.0	23.5	24.0	23.2	22.6	22.6	22.4	22.5	21.5	19.5
12	20.0	27.7	22.8	23.5	20.8	25.4	24.2	23.5	22.0	23.5	24.7	23.4	22.7	22.6	22.7	22.7	21.5	19.5
13	19.6	28.3	23.6	23.8	20.8	26.3	24.6	23.9	22.4	24.0	25.2	23.9	22.8	22.8	22.8	22.8	21.5	19.5
14	21.0	26.4	21.4	22.9	21.5	24.8	23.0	23.1	22.8	23.8	24.2	23.6	23.0	23.0	23.2	23.1	21.6	19.5
15	19.5	28.0	22.6	23.4	20.5	25.6	23.8	23.3	22.0	23.6	24.5	23.4	23.2	22.9	22.8	23.0	21.6	19.5
16	20.6	28.3	22.7	23.9	21.0	26.0	24.0	23.7	22.3	24.0	24.8	23.7	23.0	23.2	23.0	23.1	21.8	19.5
17	20.0	28.3	22.2	23.5	21.0	26.2	23.7	23.6	22.5	24.2	24.6	23.8	23.3	23.1	22.9	23.1	21.9	19.5
18	19.7	26.2	21.7	22.5	20.7	24.8	22.8	22.8	22.3	23.7	24.0	23.3	23.2	23.2	23.1	23.2	22.0	19.5
19	21.2	23.3	21.0	21.8	21.7	22.8	21.8	22.1	22.5	22.5	22.6	22.5	23.1	22.9	22.7	22.9	21.8	19.5
20	20.5	27.7	22.2	23.5	20.5	25.6	23.4	23.2	21.4	23.6	24.2	23.1	22.6	22.5	22.7	22.6	21.7	19.5
2 inci onluk	**20.2**	**27.0**	**22.2**	**23.1**	**20.9**	**25.2**	**23.5**	**23.2**	**22.2**	**23.6**	**24.3**	**23.4**	**22.9**	**22.9**	**22.8**	**22.9**	**21.7**	**19.5**
21	20.0	28.7	22.9	23.9	20.8	26.5	24.2	23.8	22.0	24.0	24.9	23.6	22.8	22.7	22.7	22.7	21.5	19.5
22	20.0	28.2	23.2	23.8	20.8	26.4	24.4	23.9	22.4	24.3	25.0	23.9	22.9	23.0	23.0	23.0	21.4	19.5
23	20.3	29.9	24.2	24.8	21.3	27.3	25.3	24.6	22.7	24.7	25.7	24.4	23.3	23.1	23.1	23.2	21.6	19.5
24	21.5	29.5	24.0	25.0	22.2	27.3	25.0	24.8	23.4	25.1	25.7	24.7	23.1	23.3	23.5	23.3	21.7	19.5
25	22.8	24.8	23.0	23.5	23.4	25.6	24.0	24.3	24.0	24.7	24.8	24.5	23.7	23.7	23.5	23.6	21.7	19.5
26	22.4	24.5	22.6	23.2	22.8	26.8	24.2	24.6	23.5	25.0	25.3	24.6	23.5	23.4	23.6	23.5	21.7	19.5
27	20.2	25.4	20.0	21.9	21.4	24.2	21.7	22.4	23.0	23.4	23.2	23.2	23.7	23.5	23.4	23.5	21.8	19.5
28	18.0	25.2	19.1	20.8	19.4	23.4	21.0	21.3	21.0	22.2	22.4	21.9	23.2	22.8	22.6	22.9	21,8	19.5
29	15.6	26.4	19.2	20.1	17.1	23.8	21.1	20.7	19.5	21.7	22.4	21.2	22.5	22.7	22.2	22.5	21.7	19.5
30	16.5	26.0	19.7	20.7	18.0	23.7	21.3	21.0	20.0	21.7	22.3	21.3	22.2	22.0	21.7	22.0	21.5	19.5
3üncü onluk	**19.7**	**26.9**	**21.8**	**22.8**	**20.7**	**25.5**	**23.2**	**23.1**	**22.2**	**23.7**	**24.2**	**23.3**	**23.1**	**23.0**	**22.9**	**23.0**	**21.6**	**19 5**
Aylık vasatî	**20.0**	**26.7**	**22.0**	**22.9**	**20.8**	**25.1**	**23.2**	**23.0**	**22.1**	**23.5**	**24.1**	**23.2**	**23.0**	**22.9**	**22.9**	**23.0**	**21.7**	**19.5**

Ay günlerinin hadiselere göre tevzii

Distribution des jours du mois selone les phénomenes

Ay *Mo s*	Açık *Ouvert*	Bulutlu *Nuageux*	Kapalı *Couvert*	Yağmurlu *Pluvieux*	Karlı *Neiceux*	Dolulu *Grêleux*	Tipili *Tempête de neige*	Fırtınalı *Tempête*	Az donlu *Gelee*	Çok donlu *Sans dégel*	Kırağlı *Gelee blanche*	Çiyli *Rosée*	Şimşekli *Éclair*	Ra'dlı *Tonnaire*	Sisli *Brouillard*	Puslu
Temmuz *Juillet*	25	3	3	4	—	—	—	7	—	—	—	7	2	2	—	5
Ağustos *Août*	21	7	3	8	—	—	—	1	—	—	—	5	4	4	1	4
Eylûl *Septambre*	18	9	3	7	—	—	—	3	—	—	—	12	1	2	3	6



NOT : —— Deniz seviyesi _._._._._._ Barometre irtifaını soldaki adetler röperden aşağı deniz seviyesini sağdakiler barometreyi gösterir.

— *Indique le N. de la mer* _._._._._ *la hauteur du baromètre les chiffres à gauche indiquent le N. de la mer au dessous du repère, les chiffres à droit la hauteur du baromètre.*

II — Deniz rasatları (Observations de la mer)

Bitişik sahifedeki birinci cetvel Arnavutköyündeki akıntı anafor mahallindeki maroğraf ile ölçülen deniz seviyesine ait tahavvülâtı gösterir. Bu cetvelin başlık satırı aylar ve başlık sütunu da ayın günlerini gösterir.

Udul deniz seviyesinin, rıhtım üzerinde tespit edilmiş olan bir pirinç işaretin merkezinden itibaren alçalmadan ibarettir. Bu alçalma miktarı santimetre ile gösterilmiştir. Cetveldeki miktarlar udulların günlük vasatisidir. Son satır dahi aylık vasatidir. Maroğraf kaleminin irca nisbeti 1/5 dir, Tabiidir ki cetveldeki hakikî kıymetler bu nisbete göre aletin dıyagram iş'arından irca edilmiştir. Seviyei vasatiyenin nâzımi miktarı henüz taayyün etmemiştir. Maroğraf kâğıdının sıfırı, işaret merkezinden 177.1 santimetre yüksektir. 7 numaralı diyagram bu seviye tahavvülâtına aittir. Seviyenin başlıca tahavvülü tazyik tahavvülüne tâbi olduğundan mukayese için nokta ve çizgi ile tazyik tahavvülü tersim edildiği gibi meddicezir tesirini de takip edebilmek için içtima, istikbal ve terbilerin zamanları da gösterilmiştir.

Ayni sahifedeki ikinci cetvele Kandilli iskelesi dubası üzerinden ölçülen suyun sathının ve 15 metre derinliğinin hararet derecesi dercedilmiştir. Bu cetvelin başlık satırları ayları göstermektedir. Satıh (0) metre ile gösterilmiştir.

Deniz hararet derecesi her gün sabahleyin saat sekiz raddelerinde Negretti Zambra sistemi termometre ile ölçülmektedir.

Deniz seviyesi ve hararet derecesi

Niveau et température de la mer

Günler - Aylar / *Jours - Mois*	Udul (cm) *Ecart*			Hararet derecesi — *Température*					
				Temmuz *Juillet*		Ağustos *Août*		Eylûl *Septembre*	
	Temmuz *Juillet*	Ağustos *Août*	Eylûl *Septem*	m. 0	m. -15	m. 0	m. -15	m. 0	m. -15
1	17.9	24.0	23.7	—	—	—	—	—	—
2	17.3	16.8	25.0	—	—	—	—	—	—
3	19.7	13.2	31.6	—	—	—	—	—	—
4	17.3	13.8	32.1	—	—	—	—	—	—
5	21.2	14.9	26.4	—	—	—	—	—	—
6	19.4	17.3	24.4	—	—	—	—	—	—
7	19.8	22.2	29.2	—	—	—	—	—	—
8	22.2	22.0	33.8	—	—	—	—	—	—
9	23.9	23.8	32.9	—	—	—	—	—	—
10	23.6	25.9	29.8	—	—	—	—	—	—
11	20.6	26.3	23.6	—	—	—	—	—	—
12	22.8	28.1	22.3	—	—	—	—	—	—
13	25.4	32.8	20.3	—	—	—	—	—	—
14	21.9	32.8	22.7	—	—	—	—	—	—
15	24.2	28.5	26.5	—	—	—	—	—	—
16	23.7	25.0	22.3	—	—	—	—	—	—
17	22.9	22.5	24.4	—	—	—	—	—	—
18	26.5	24.8	29.0	—	—	—	—	—	—
19	30.7	22.6	33.0	—	—	—	—	—	—
20	27.8	24.7	21.9	—	—	—	—	—	—
21	27.3	26.8	17.6	—	—	—	—	—	—
22	28.3	29.6	20.1	—	—	—	—	—	—
23	19.4	28.3	17.7	—	—	—	—	—	—
24	19.0	24.5	17.9	—	—	—	—	—	—
25	20.6	22.2	23.4	—	—	—	—	—	—
26	20.3	23.4	27.6	—	—	—	—	—	—
27	17.5	21.5	37.5	—	—	—	—	—	—
28	17.7	26.4	40.6	—	—	—	—	—	—
29	19.9	33.7	33.2	—	—	—	—	—	—
30	21.1	30.3	30.7	—	—	—	—	—	—
31	23.6	23.7	—	—	—	—	—	—	—
Vasati	22.0	24.3	26.7	—	—	—	—	—	—

İZAHAT — *REMARQUES*

Marografın sistemi (*Système du marographe*) : **Jules Richard**

Redüktör (*Reducteur*) : **1/5**

Mevkii (*Station*) : **Arnavutköy**

Reper (*Repère:*) : **Rıhtımdaki pirinç dairenin merkezi** : *Le centre du disque en laiton fixé au quai:*

Termometrenin cinsi (*Type du thermomètre*) : *Negreti zambra*

Rasat mahalli (*Lieu d'observation*) : **Kandilli iskelesi**

III — Sismoloji (Séismologie)

Bitişik sahifeler zelzeleleri ve bunların asli ve tali safha$_1$arının zamanlarını gösterir. Titrenti (Microséisme) ler dahil değildir. Cetvelin birinci sütunu tarih ve ikinci sütunu beynelmilel kabul edilmiş olan safha işaretleridir. Bu işaretlerden P_n veya $\overline{P}$ ihtizazın başlangıcını, F nihayetini ve iM de en şiddetli ihtizaz safhasını iş'ar eder. Üçüncü sütun da Türkiye saatile safhaların zamanlarıdır. Dördüncü sütunda N-S mürekkibesinden alınan en büyük sianın devir müddeti gösterildiği gibi beşinci ve altıncı ve yedinci sütunlarda en büyük sia miktarı milimetre olarak gösterilmiştir. A_N şimal-cenup mürekkibesine A_E şark-garp mürekkibesine aittir. Tahmin edilen fevkalmerkez mesafe Δ ile son sütunda kilometre ile gösterilmiştir. Ve mülâhazat hanesinde de hâdisenin vuku bulduğu istihbar edilen mahal-icap ederse coğrafî vaziyetlerile beraber-kaydedilmiştir. Eğer hâdise memleket dahilinde ise icap eden umumî karakteri de ilâve edilmiştir. Kayıtlar Galitzin sistemi sismoğrafından alınmıştır. Eğer diğer aletlerden alınmış ise mülahazat hanesinde ayrıca gösterilmiştir.

Sismoloji rasâtları — *(Observations sismologiques)*

Aletin sistemi *(Système du sèismographe)*: *Galitzin*

Tarih *Date*	Safhalar *Phases*	Zamanlar h. m. Sec	N — S Mürekkibesinde *Period* Sec	A_N mm.	A_E mm.	A_Z mm.	Δ km.	MÜLÂHAZAT *Remarques*
Temmuz *Juillet 1937*								
1	P_n	14.01.01					7.650	Bombay
	S_n	10.13						
	e L	30.53	15	3	24	12		
	F	15.35.—						
2	P_n	4.56.34					12.800	
	P′	5.00.14						
	PS	10.57						
	L	47.34						
	i M	6.01.34	20	2	14	12		
4	P_n	23.10.04					220	
	$\overline{S}$	10.29						
	$R_i\ \overline{S}$	11.33	4	4	10	6		
	F	23.21.—						
5	e P_n	9.53.24					520	
	$R_i\ \overline{PS}$	54.26						
	$\overline{S}$	54.53	11	18	9	9		
	F	10.07.—						
11	e	23.51.59						Çok hafif *(Traces)*
	F	1.06.—						
12	$\overline{P}$	14.16.20					320	
	$\overline{S}$	17.06				39		
	F	?						
17	e	19.16.45						
	F	19.32.—						
19	P_n	21.49.16					9.000	
	S_n	59.29						
	PS	22.00.35	22	11	5	6		
	F	23.30.—						
20	P_n	9.03.51					880	
	$R_s\ \overline{S}$	6.12	7	22	6	7		
	F	9.35.—						

Tarih *Date*	Safhalar *Phases*	Zamanlar h. m. Sec	N — S Mürekkibesinde *Period* Sec	A_N mm.	A_E mm.	A_Z mm.	Δ km.	MÜLÂHAZAT *Remarques*
Temmuz *Juillet 1937*								
22	P_n	19.21.09					8.250	
	P R_2	25.53						
	S_n	30.49						
	i M	20.01.38	15	117				
	F	23.30.—						
26	P_n	22.08.38					8.650	
	P R_1	11.34						
	S_n	18.37						
	P S	19.32						
	S R_1	23.40						
	S R_2	27.12						
	e L	40.12						
	i M	50.07	15	46	68			
	F	24.04.—						
31	P_n	22.46.09					7.550	
	S_n	55.15						
	S R_2	23.02.25						
	e L	15.15						
	i M	17.25	27	32	35	20		
	F	1.08.—						
Ağustos *Août 1937*							7.400	
1	P_n	12.51.47						
	S_n	13.00.47						
	e L	20.07	14	19	28	12		
	F	14.35.—						
3	P_n	20.01.59					400	
	$\overline{P}$	02.11						
	Ri $\overline{PS}$	03.45						
	$\overline{S}$	02.59	8	12	9	8		
	F	20.14.—						
5	P_n	1.46.19					7.300	
	S_n	55.11						
	e L	15.21	15	5	9	3		
	F	3.00.—						
5	P_n	18.03.31					7.050	Kayıtların değişmesine tesadüf etmiştir
	S_n	13.11						

Tarih *Date*	Safhalar *Phases*	Zamanlar h. m. Sec	N — S Mürekkibesinde *Period* Sec	A_N mm.	A_E mm.	A_Z mm.	Δ km.	MÜLÂHAZAT *Remarques*
Ağustos *Août 1937*								
11	P_n	21.29.16					325	
	$\overline{S}$	30.00	10	9	6	8		
	F	21.36.—						
24	e P_n	20.47.28						Çok hafif *(Traces)*
	F	23.15.—						
31	P_n	16.24.27						
	S_n	32.45						
	e L	49.25	12	4	20	8		
	F	18.05.—						
Eylûl *Septembre 1937*								
1	P_n	10.58.33					13.600	
	P′	11.02.10						
	$P_c P_c S$	05.10						
	e S_n	12.05						
	P S	13.40						
	S R_1	25.30						
	e L	51.10						
	M_i	12.12.10	25	2	15	11		
	F	13.17.—						
3	P_n	21.00.35					9.200	
	P R_1	03.50						
	S_n	10.44						
	e L	37.02						
	M_i	43.22	18	11	—	25		
	F	2.10.—						
4	P_n	8.24.55						Çok hafif *(Traces)*
8	$\overline{P}$	4.52.35					220	
	R_i PS	52.53						
	$\overline{S}$	53.08	5	31	—	—		
	F	5.04.—						
15	P_n	14.47.28					6.300	
	P R_1	48.30						
	P R_3	49.37						
	S_n	57.00						
	F	16.32.—						

Tarih *Date*	Safhalar *Phases*	Zamanları h.m. Sec	N — S Mürekkibesinde *Period* Sec	A_N mm.	A_E mm.	A_Z mm.	Δ km.	MÜLÂHAZAT *Remarques*
Eylûl *Septembre 1937*								
16	e P_n	2.02.38						
	M_i	56.21	16	4	13			
	F	3.30.—						
17	e	10.49.17						Çok hafif *(Traces)*
24	P_n	3.20.59					13.200	
	P'	24.34						
	P R_1	25.49						
	S_n	33.36						
	P S	35.24						
	S R_1	41.49	20	26	35	22		
	F	6.25.—						
25	P_n	6.37.01					3.900	
	P R_1	38.17						
	S_n	42.47						
	e L	49.57						
	M_i	53.52	12	18	9	3		
	F	7.27.—						
27	P_n	11.07.55					9.200	
	P R_1	11.19						
	S_n	18.12						
	e L	46.29	35	20	16	5		
	F	12.30.—						
27	P_n	22.34.59					510	
	R_i $\overline{PS}$	35.46						
	$\overline{S}$	36.13	13	64	19	9		
	F	22.55.—						
29	P_n	6.34.01					510	
	R $\overline{PS}$	34.35						
	$\overline{S}$	35.18	8	16	4	4		
	F	6.42.—						

IV Miknatisi arzî rasatları

Rasatlara ve tashihlerine ait izahat için № 9 a müracaat edilmelidir.

Pour les explications concernant les observations et les corrections effectuées voir le № 9

Günler *Dates*	İnhiraf (şarka doğru) *Déclinaison (Vers l'Est)*			Günler *Dates*	Meyil	Ufkî mürekkibe	Şakulî mürekkibe
	Mayıs *Mai*	Haziran *Juin*	Temmuz *Juillet*		I	H	Z
1	—	—	59′,9	Temmuz *Juillet*			
2	1°.05′,7	1°.01′,0	1°.01′,8				
3	1.00,2	—	58,3	16	56°.29′,8	G 0,2526	G 0,3815
4	—	1.02,4	—	28	56.27,5	0,2517	0,3796
5	1.03,6	1.00,0	—	Ağustos *Août*			
6	1.05,1	1.02,6	59,1				
7	1.03,5	1.03,4	58,0	4	56.26,1	G 0,2526	G 0,3806
8	1.06,2	—	—	16	56.26,5	0,2517	0,3794
9	—	1.01,5	—	27	56.27,2	0,2535	0,3822
10	1.06,1	1.02,2	—	Eylûl *Septembre*			
11	—	57,9	58,2				
12	1.00,2	58,7	—	3	56.23,6	G 0,2512	G 0,3774
13	—	—	59,0				
14	—	—	59,8				
15	—	—	1.03,4				
16	1.00,3	59.4	—				
17	1.02,3	1.01,2	1.00,9				
18	—	—	—				
19	1.01,4	1.01,8	—				
20	—	1.01,3	1.01,9				
21	—	—	—				
22	1.03,7	—	—				
23	—	—	—				
24	1.01,9	—	—				
25	—	1.01,5	—				
26	1.02,8	—	—				
27	1.01,7	58,9	—				
28	1.01,5	—	—				
29	1.00,6	—	—				
30	59,2	—	—				
31	1.02,0	1.00,1	—				

Aletler Fiziki arzî tetkikatı için Anadoluya götürülmüştür.
Les appareils ont été transportés en Anadolu pour la prospection géophysique.